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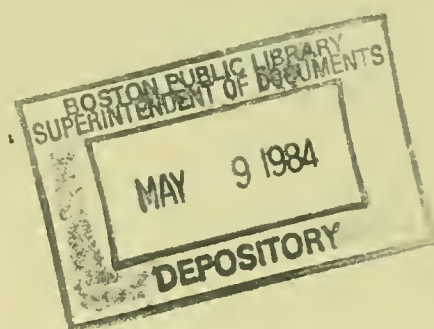
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Volume 1
GEOGRAPHIC AREA SERIES

Part 39

Rhode Island

State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

1982 Census of Agriculture

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Rhode Island State and County Data

Issued March 1984



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for
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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by Shirley Kallek, Associate Director for Economic Fields (to May 1983), Charles A. Waite, her successor, and Michael G. Farrell, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of Orvin L. Wilhite, Chief (to January 1980); Arnold L. Bollenbacher, Chief (to June 1982); and John H. Berry, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

1982 CENSUS OF AGRICULTURE

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which \$1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which \$250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which \$50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982

Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications.

Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

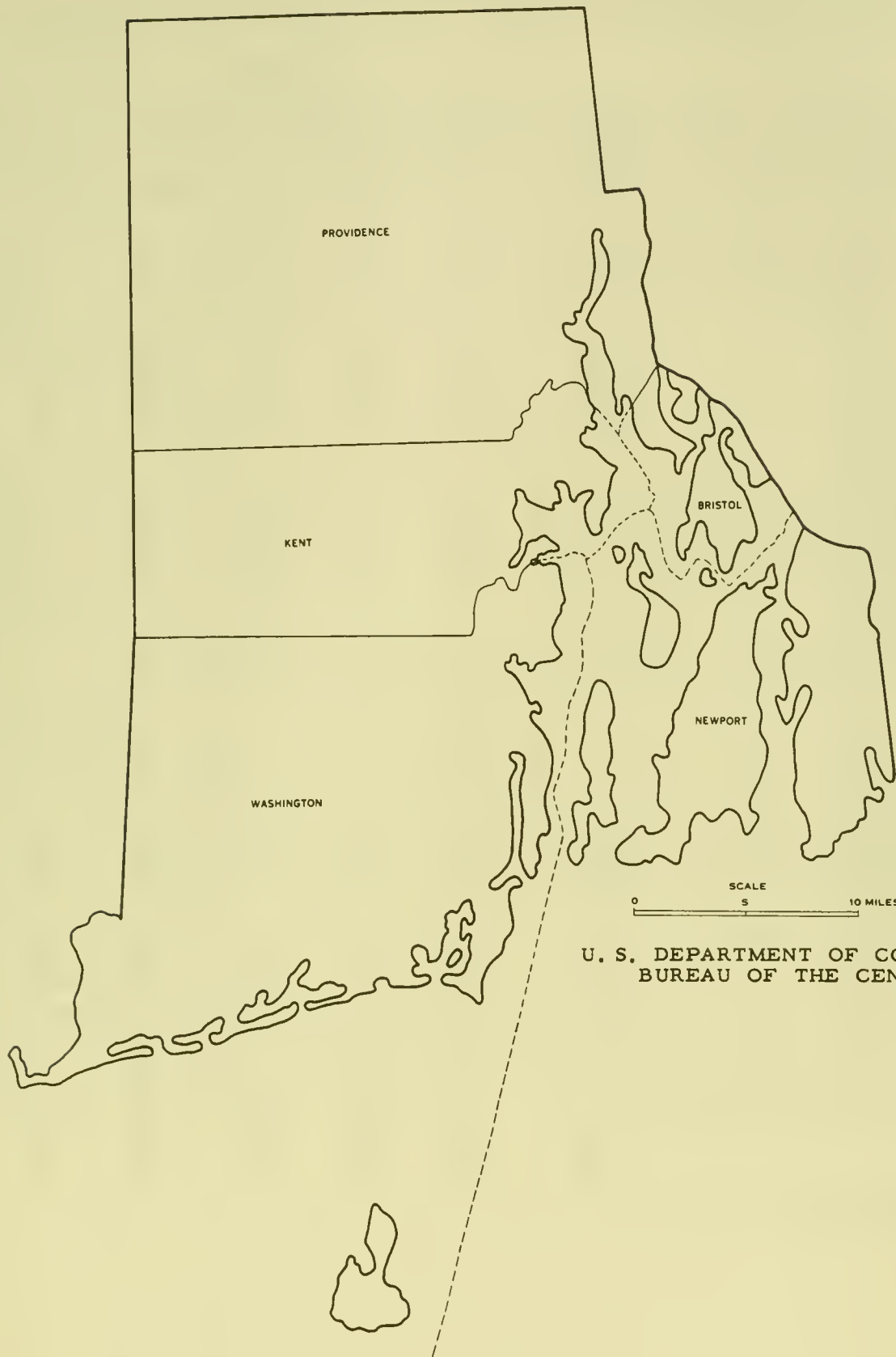
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

RHODE ISLAND



Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms			Farms with sales of \$10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms.....number..	728	674	8.0	271	288	-5.9
Land in farms.....acres..	62 466	66 233	-5.7	31 634	38 304	-17.4
Average size of farm.....acres..	86	98	-12.2	117	133	-12.0
Value of land and buildings ¹ :						
Average per farm.....dollars..	237 141	236 436	.3	366 365	334 777	9.4
Average per acre.....dollars..	2 760	2 335	18.2	3 176	2 394	32.7
Farms by size:						
1 to 9 acres.....	113	120	-5.8	38	30	26.7
10 to 49 acres.....	273	206	32.5	64	67	-4.5
50 to 179 acres.....	251	252	-.4	114	122	-6.6
180 to 499 acres.....	82	82	-	49	60	-18.3
500 to 999 acres.....	6	10	-40.0	5	8	-37.5
1,000 to 1,999 acres.....	3	3	-	1	1	-
2,000 acres or more.....	-	1	-100.0	-	-	-
Harvested cropland.....farms..	576	560	2.9	236	250	-5.6
.....acres..	21 252	23 704	-10.3	16 005	18 970	-15.6
Irrigated land.....farms..	84	78	7.7	58	57	1.8
.....acres..	2 224	2 801	-20.6	2 167	2 760	-21.5
Market value of agricultural products sold.....\$1,000..	30 376	25 757	17.9	29 209	24 636	18.6
Crops, including nursery and greenhouse products.....farms..	367	392	-6.4	172	168	2.4
.....\$1,000..	18 139	15 211	19.2	17 509	14 566	20.2
Livestock, poultry, and their products.....farms..	390	374	4.3	145	162	-10.5
.....\$1,000..	12 237	10 546	16.0	11 699	10 070	16.2
Farms by standard industrial classification:						
Cash grains (011).....	1	1	-	1	-	-
Field crops, except cash grains (013).....	87	112	-22.3	31	28	10.7
Vegetables and melons (016).....	84	88	-4.5	45	44	2.3
Fruits and tree nuts (017).....	64	41	56.1	25	21	19.0
Horticultural specialties (018).....	86	91	-5.5	44	48	-8.3
General farms, primarily crop (019).....	39	20	95.0	5	6	-16.7
Livestock, except dairy, poultry, and animal specialties (021).....	202	164	23.2	20	24	-16.7
Dairy farms (024).....	75	93	-19.4	71	89	-20.2
Poultry and eggs (025).....	37	28	32.1	22	18	22.2
Animal specialties (027).....	45	29	55.2	6	7	-14.3
General farms, primarily livestock (029).....	8	7	14.3	1	3	-66.7
Farms by type of organization:						
Individual or family.....	620	571	8.6	203	217	-6.5
Partnership.....	52	54	-3.7	32	35	-8.6
Corporation.....	51	44	15.9	36	35	2.9
Other—cooperative, estate or trust, institutional, etc.....	5	5	-	-	1	-100.0
Tenure of operator:						
Full owners.....	488	443	10.2	141	131	7.6
Part owners.....	173	185	-6.5	95	130	-26.9
Tenants.....	67	46	45.7	35	27	29.6
Operators by principal occupation:						
Farming.....	346	373	-7.2	222	246	-9.8
Other.....	382	301	26.9	49	42	16.7
Selected farm production expenses ¹ :						
Feed for livestock and poultry.....\$1,000..	5 347	4 941	8.2	4 881	4 610	5.9
Commercial fertilizer.....\$1,000..	1 125	1 094	2.8	990	998	-.7
Other agricultural chemicals ²\$1,000..	647	580	11.5	617	523	18.0
Energy and petroleum products.....\$1,000..	2 375	1 672	42.1	2 078	1 468	41.6
Hired farm labor.....\$1,000..	5 559	4 462	24.6	5 419	4 308	25.8
Livestock and poultry inventory:						
Cattle and calves.....farms..	340	294	15.6	108	123	-12.2
.....number..	8 997	9 431	-4.6	6 395	7 425	-13.9
Milk cows.....farms..	123	135	-8.9	80	98	-18.4
.....number..	3 872	4 677	-17.2	3 759	4 577	-17.9
Hogs and pigs.....farms..	73	89	-18.0	16	32	-50.0
.....number..	3 030	6 141	-50.7	1 777	5 068	-64.9
Chickens 3 months old or older.....farms..	126	105	20.0	33	30	10.0
.....number..	388 239	256 021	51.6	384 365	250 303	53.6
Crops harvested:						
Corn for silage or green chop.....farms..	102	101	1.0	61	71	-14.1
.....acres..	3 077	3 106	-.9	2 572	2 801	-8.2
Irish potatoes.....farms..	21	35	-40.0	19	24	-20.8
.....acres..	2 879	3 535	-18.6	(D)	3 510	-18.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	340	318	6.9	116	120	-3.3
.....acres..	9 296	10 623	-12.5	5 087	6 717	-24.3
Vegetables harvested for sale (see text).....farms..	120	135	-11.1	69	69	-
.....acres..	1 908	2 208	-13.6	1 645	1 905	-13.6
Land in orchards.....farms..	79	62	27.4	28	27	3.7
.....acres..	827	702	17.7	610	589	3.6

¹Data are based on a sample of farms.

²Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms	728	674	597	700	1 100	1 395	2 004	2 598
Land in farms	62 466	66 233	61 068	68 720	103 801	137 930	154 674	191 052
Average size of farm	86	98	102	98	94	99	77	74
Approximate land area	675 052	672 000	671 296	671 296	677 120	677 120	677 120	677 120
Proportion in farms	9.3	9.9	9.1	10.2	15.4	20.4	22.8	28.2
Value of land and buildings ¹ :								
Average per farm	237 141	236 436	153 390	72 033	46 030	37 571	26 475	17 062
Average per acre	2 760	2 335	1 500	734	485	380	343	232
Farms by value of land and buildings:								
\$1 to \$9,999	12	6	17	51	121	(NA)	(NA)	(NA)
\$10,000 to \$19,999	12	19	50	81	228	(NA)	(NA)	(NA)
\$20,000 to \$39,999	56	56	84	169	338	(NA)	(NA)	(NA)
\$40,000 to \$69,999	97	121	106	157	227	(NA)	(NA)	(NA)
\$70,000 to \$99,999	86	83	73	91	79	(NA)	(NA)	(NA)
\$100,000 to \$149,999	126	100	75	79	47	(NA)	(NA)	(NA)
\$150,000 to \$199,999	71	67	47	19	32	(NA)	(NA)	(NA)
\$200,000 to \$499,999	202	144	109	46	21	(NA)	(NA)	(NA)
\$500,000 to \$999,999	44	58				(NA)	(NA)	(NA)
\$1,000,000 or more	23	20	36	7	7	(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland	655	624	543	604	941	1 131	1 632	2 152
Harvested cropland	28 180	32 418	29 078	31 840	45 233	54 584	67 225	80 288
Farms by acres harvested:	576	560	512	543	825	997	1 312	1 809
1 to 49 acres	21 252	23 704	21 422	21 553	28 897	33 512	34 980	39 782
1 to 9 acres	454	432	374	407	644	791	1 110	1 606
10 to 19 acres	210	177	169	150	322	345	506	780
20 to 29 acres	123	102	87	110	139	201	255	367
30 to 39 acres	52	71	60	83	72	108	153	216
40 to 49 acres	69	82	58	64	111	137	196	243
50 to 99 acres	72	68	82	79	118	140	151	151
100 to 199 acres	32	43	37	40	42	50	38	47
200 to 499 acres	16	13	17	17	19	13	12	5
500 to 999 acres	2	4	2	-	2	3	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	248	258	208	288	420	541	880	1 097
Other cropland	4 632	5 772	5 325	8 708	12 108	14 911	21 571	25 512
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	133	138	89	109	239	297	569	724
Cropland on which all crops failed	2 296	2 942	2 331	1 579	4 228	6 161	10 674	14 994
Cropland in cultivated summer fallow	52	48	(NA)	(NA)	51	90	(NA)	(NA)
Cropland idle	534	958	(NA)	(NA)	866	1 521	(NA)	(NA)
Woodland	19	21	(NA)	(NA)	52	(NA)	(NA)	(NA)
Woodland pastured	107	(D)	(NA)	(NA)	451	(NA)	(NA)	(NA)
Woodland not pastured	8	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other land	53	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land	86	89	(NA)	(NA)	172	(NA)	452	(NA)
Total woodland	1 602	1 733	(NA)	(NA)	2 911	(NA)	8 438	(NA)
Woodland pastured	396	343	266	357	570	776	1 033	1 304
Woodland not pastured	23 807	23 879	22 219	26 093	43 299	62 034	63 422	79 356
Other land	139	106	(NA)	(NA)	163	236	295	517
Pastureland and rangeland other than cropland and woodland pastured	3 639	3 282	(NA)	(NA)	5 117	7 908	11 060	14 212
Land in house lots, ponds, roads, wasteland, etc.	337	297	(NA)	(NA)	490	660	875	1 087
Irrigated land	20 168	20 597	(NA)	(NA)	38 182	54 126	52 362	65 144
Pastureland and rangeland other than cropland and woodland pastured	529	483	393	480	(NA)	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	10 479	9 936	9 771	10 787	15 269	21 312	24 027	31 408
Irrigated land	131	69	(NA)	(NA)	234	331	396	484
Land in house lots, ponds, roads, wasteland, etc.	2 791	2 674	(NA)	(NA)	7 471	10 144	12 124	12 526
Irrigated land	497	461	(NA)	(NA)	930	(NA)	1 720	1 917
Irrigated land	7 688	7 262	(NA)	(NA)	7 798	11 168	11 903	18 882
Irrigated land	84	78	73	60	66	34	43	52
Irrigated land	2 224	2 801	2 336	1 925	1 428	406	1 009	1 631

¹Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1982	1978	1974	Farms with irrigation		1982	1978	1974
Farms	number...	84	78	73	Irrigated land use:				
Proportion of farms	percent...	11.5	11.6	12.2	Harvested cropland	farms...	84	77	(NA)
Irrigated land	acres...	2 224	2 801	2 336		acres...	1 828	2 798	(NA)
Average per farm	acres...	26	36	32	Pastureland and other land	farms...	3	(NA)	(NA)
						acres...	396	3	(NA)
Acres irrigated:					Land in irrigated farms	acres...	9 988	8 210	10 260
1 to 9 acres	farms...	57	42	42	Cropland	acres...	6 908	6 509	(NA)
.....	acres...	147	117	(NA)	Harvested cropland	acres...	5 942	5 658	4 875
10 to 49 acres	farms...	15	28	20	Principal source of irrigation water				
.....	acres...	312	668	(NA)	(see text):				
50 to 99 acres	farms...	4	2	4	Wells on farm	farms...	30	(NA)	(NA)
.....	acres...	265	(D)	(NA)		irrigated acres...	110	(NA)	(NA)
100 to 199 acres	farms...	5	3	2	Wells as only source	farms...	28	(NA)	(NA)
.....	acres...	585	388	(NA)		irrigated acres...	91	(NA)	(NA)
					On-farm surface supply	farms...	41	(NA)	(NA)
						irrigated acres...	1 664	(NA)	(NA)
200 to 499 acres	farms...	3	1	5	On-farm surface supply as only				
.....	acres...	915	(D)	(NA)	source	farms...	40	(NA)	(NA)
500 to 999 acres	farms...	-	2	-		irrigated acres...	1 663	(NA)	(NA)
.....	acres...	-	(D)	(NA)	Off-farm water suppliers	farms...	13	(NA)	(NA)
1,000 acres or more	farms...	-	-	-		irrigated acres...	450	(NA)	(NA)
.....	acres...	-	-	(NA)	Off-farm water suppliers as only				
					source	farms...	13	(NA)	(NA)
						irrigated acres...	450	(NA)	(NA)

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms		Irrigated farms				Nonirrigated farms	
				Any land irrigated		All harvested cropland irrigated			
		1982	1978	1982	1978	1982	1978	1982	1978
Farms	number..	728	674	84	78	36	30	644	596
Land in farms	acres..	62 466	66 233	9 988	8 210	1 399	1 716	52 478	58 023
Value of land and buildings ¹ :									
Average per farm	dollars..	237 141	236 436	521 029	313 349	276 259	138 943	207 936	225 635
Average per acre	dollars..	2 760	2 335	3 867	3 389	6 226	3 187	2 570	2 201
Irrigated land	acres..	2 224	2 801	2 224	2 801	675	1 045	(X)	(X)
Land in farms according to use:									
Total cropland	farms..	655	624	84	78	36	30	571	546
.....	acres..	28 180	32 418	6 908	6 509	737	1 215	21 272	25 909
Harvested cropland	farms..	576	560	84	77	36	30	492	483
.....	acres..	21 252	23 704	5 942	5 658	504	1 045	15 310	18 046
Pastureland, excluding woodland pastured	farms..	348	306	17	14	5	4	331	292
.....	acres..	7 423	8 446	446	134	65	28	6 977	8 312
Inventory of livestock:									
Cattle and calves	farms..	340	294	11	11	2	2	329	283
.....	number..	8 997	9 431	354	152	(D)	(D)	8 643	9 279
Milk cows	farms..	123	135	3	5	-	1	120	130
.....	number..	3 872	4 677	123	24	-	(D)	3 749	4 653
Hogs and pigs	farms..	73	89	-	8	-	3	73	81
.....	number..	3 030	6 141	-	130	-	82	3 030	6 011
Sheep and lambs	farms..	70	49	2	-	-	-	68	49
.....	number..	3 195	2 465	(D)	-	-	-	(D)	2 465
Estimated market value of all machinery and equipment ¹ :									
.....	farms..	727	674	68	83	27	35	659	591
.....	\$1,000..	18 824	14 643	5 430	3 091	1 416	518	13 394	11 552
Average per farm	dollars..	25 893	21 726	79 859	37 242	52 437	14 802	20 324	19 547
Market value of agricultural products sold									
.....	\$1,000..	30 376	25 757	12 638	9 816	2 134	1 348	17 738	15 942
.....	dollars..	41 726	38 216	150 454	125 845	59 282	44 933	27 544	26 748
Crops, including nursery and greenhouse products	farms..	367	392	82	76	36	30	285	316
.....	\$1,000..	18 139	15 211	12 342	9 766	2 134	1 341	5 797	5 445
Livestock, poultry, and their products	farms..	390	374	17	13	5	4	373	361
.....	\$1,000..	12 237	10 546	296	50	(Z)	7	11 941	10 496
Poultry and poultry products	farms..	77	54	6	2	2	1	71	52
.....	\$1,000..	4 692	3 229	1	(D)	(D)	(D)	4 691	(D)
Selected farm production expenses ¹ :									
Feed for livestock and poultry	farms..	426	400	5	12	2	2	421	388
.....	\$1,000..	5 347	4 941	106	7	(D)	(D)	5 241	4 933
Seeds, bulbs, plants, and trees	farms..	262	410	40	70	8	25	222	340
.....	\$1,000..	1 021	733	654	287	43	33	367	446
Commercial fertilizer	farms..	446	442	62	78	21	33	384	364
.....	\$1,000..	1 125	1 094	456	352	36	63	669	743
Other agricultural chemicals ²	farms..	283	431	61	76	21	35	222	355
.....	\$1,000..	647	580	378	206	77	34	269	374
Energy and petroleum products									
.....	farms..	725	674	68	83	27	35	657	591
.....	\$1,000..	2 375	1 672	937	551	240	73	1 438	1 120
Hired farm labor	farms..	269	289	49	52	14	13	220	237
.....	\$1,000..	5 559	4 462	3 864	3 126	642	173	1 694	1 336
Contract labor	farms..	42	28	9	3	3	1	33	25
.....	\$1,000..	118	76	44	15	16	(D)	74	61
Interest expense	farms..	210	(NA)	40	(NA)	10	(NA)	170	(NA)
.....	\$1,000..	1 569	(NA)	600	(NA)	144	(NA)	969	(NA)

¹Data are based on a sample of farms; see text.

²Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ----- number..	728	674	62 466	66 233	21 252	23 704	2 224	2 801
with harvested cropland..	576	560	56 023	61 557	21 252	23 704	2 224	2 800
with irrigated land..	84	78	9 988	8 210	5 942	5 658	2 224	2 801
Farms by size:								
1 to 9 acres ----- number..	113	120	503	497	191	210	48	26
with harvested cropland..	71	77	311	311	191	210	48	26
with irrigated land..	20	14	88	49	49	35	48	26
10 to 49 acres ----- number..	273	206	7 081	5 482	2 412	2 089	83	243
with harvested cropland..	201	163	5 360	4 403	2 412	2 089	83	242
with irrigated land..	24	28	612	707	277	427	83	243
50 to 69 acres ----- number..	70	77	4 053	4 512	1 224	1 598	58	102
with harvested cropland..	61	69	3 548	4 032	1 224	1 598	58	102
with irrigated land..	6	8	377	488	123	250	58	102
70 to 99 acres ----- number..	64	49	5 359	4 025	1 882	1 520	119	58
with harvested cropland..	52	46	4 377	3 789	1 882	1 520	119	58
with irrigated land..	9	3	793	222	443	131	119	58
100 to 139 acres ----- number..	76	80	8 711	9 241	2 754	3 408	190	332
with harvested cropland..	67	72	7 675	8 320	2 754	3 408	190	332
with irrigated land..	4	10	508	1 147	129	523	190	332
140 to 179 acres ----- number..	41	46	6 450	7 275	2 154	2 570	226	161
with harvested cropland..	39	40	6 170	6 321	2 154	2 570	226	161
with irrigated land..	6	5	999	815	642	670	226	161
180 to 219 acres ----- number..	28	30	5 462	5 970	1 869	1 752	(D)	(D)
with harvested cropland..	26	28	5 062	5 590	1 869	1 752	(D)	(D)
with irrigated land..	3	2	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres ----- number..	20	14	4 861	3 381	1 950	1 412	(D)	-
with harvested cropland..	19	14	4 626	3 381	1 950	1 412	(D)	-
with irrigated land..	1	-	(D)	-	(D)	-	(D)	-
260 to 499 acres ----- number..	34	38	11 983	13 199	4 242	5 296	244	292
with harvested cropland..	31	37	10 891	12 759	4 242	5 296	244	292
with irrigated land..	5	5	1 836	1 887	1 241	1 364	244	292
500 to 999 acres ----- number..	6	10	3 885	6 364	1 793	2 778	982	(D)
with harvested cropland..	6	10	3 885	6 364	1 793	2 778	982	(D)
with irrigated land..	5	2	2 947	(D)	1 727	(D)	982	(D)
1,000 to 1,999 acres ----- number..	3	3	4 118	(D)	781	(D)	(D)	(D)
with harvested cropland..	3	3	4 118	(D)	781	(D)	(D)	(D)
with irrigated land..	1	1	(D)	(D)	(D)	(D)	(D)	(D)
2,000 acres or more ----- number..	-	-	-	(D)	-	(D)	-	-
with harvested cropland..	-	-	-	(D)	-	(D)	-	-
with irrigated land..	-	-	-	-	-	-	-	-
5,000 acres or more ----- number..	-	-	-	-	-	-	-	-
with harvested cropland..	-	-	-	-	-	-	-	-
with irrigated land..	-	-	-	-	-	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators ----- farms..	728	674	597	1	2	-
acres..	62 466	66 233	61 068	(D)	(D)	-
Harvested cropland ----- farms..	576	560	512	1	1	-
acres..	21 252	23 704	21 422	(D)	(D)	-
Full owners ----- farms..	488	443	360	1	2	-
acres..	35 149	36 810	32 163	(D)	(D)	-
Harvested cropland ----- farms..	370	343	293	1	1	-
acres..	7 088	7 324	7 490	(D)	(D)	-
Part owners ----- farms..	173	185	152	-	-	-
acres..	22 637	25 791	22 881	-	-	-
Harvested cropland ----- farms..	152	176	149	-	-	-
acres..	11 523	14 010	10 646	-	-	-
Tenants ----- farms..	67	46	85	-	-	-
acres..	4 680	3 632	6 024	-	-	-
Harvested cropland ----- farms..	54	41	70	-	-	-
acres..	2 641	2 370	3 286	-	-	-
Percent of tenancy ----- percent..	9.2	6.8	14.2	-	-	-
Operator characteristics:						
Operators by place of residence ² :						
On farm operated -----	561	535	408	1	1	-
Not on farm operated -----	99	90	77	-	-	-
Not reported -----	68	49	112	-	1	-
Operators by principal occupation ² :						
Farming -----	346	373	339	1	-	-
Other -----	382	301	224	-	2	-
Operators by days of work off farm ² :						
None -----	271	318	238	1	-	-
Any -----	413	334	245	-	2	-
1 to 49 days -----	47	34	24	-	-	-
50 to 99 days -----	11	9	18	-	-	-
100 to 149 days -----	18	17	16	-	-	-
150 to 199 days -----	38	34	24	-	-	-
200 days or more -----	299	240	163	-	2	-
Not reported -----	44	22	80	-	-	-

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	37	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years	62	(NA)	(NA)	-	(NA)	(NA)
5 to 9 years	112	(NA)	(NA)	1	(NA)	(NA)
10 years or more	380	(NA)	(NA)	-	(NA)	(NA)
Average years on present farm	18.2	(NA)	(NA)	(D)	(NA)	(NA)
Not reported	137	(NA)	(NA)	-	(NA)	(NA)
Operators by age group ² :						
Under 25 years	7	8	12	-	-	-
25 to 34 years	78	67	61	-	-	-
35 to 44 years	144	116	81	-	-	-
45 to 54 years	166	185	130	1	-	-
55 to 64 years	185	175	145	-	2	-
65 years and over	148	123	134	-	-	-
Average age	52.4	52.3	53.3	(D)	(D)	-
Operators by sex:						
Male	666	630	(NA)	-	2	(NA)
acres	57 740	62 917	(NA)	-	(D)	(NA)
Female	62	44	(NA)	1	-	(NA)
acres	4 726	3 316	(NA)	(D)	-	(NA)
Operators of Spanish origin	4	2	(NA)	-	-	(NA)
acres	410	(D)	(NA)	-	-	(NA)
Type of organization:						
Individual or family	620	571	(NA)	1	2	(NA)
acres	45 850	47 462	(NA)	(D)	(D)	(NA)
Partnership	52	54	(NA)	-	-	(NA)
acres	5 863	5 987	(NA)	-	-	(NA)
Corporation	51	44	(NA)	-	-	(NA)
acres	8 393	8 762	(NA)	-	-	(NA)
Family held:						
More than 10 stockholders	-	-	(NA)	-	-	(NA)
acres	-	-	(NA)	-	-	(NA)
10 or less stockholders	45	42	(NA)	-	-	(NA)
acres	7 844	(D)	(NA)	-	-	(NA)
Other than family held:						
More than 10 stockholders	2	-	(NA)	-	-	(NA)
acres	(D)	-	(NA)	-	-	(NA)
10 or less stockholders	4	2	(NA)	-	-	(NA)
acres	(D)	(D)	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.	5	5	(NA)	-	-	(NA)
acres	2 360	4 022	(NA)	-	-	(NA)

¹For classification of social and ethnic groups, see text.

²1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1982..	62	4	1	-	-	1	-
1978..	44	2	2	-	-	-	2
Land in farms..... acres, 1982..	4 726	410	(D)	-	-	(D)	-
1978..	3 316	(D)	(D)	-	-	-	(D)
Harvested cropland..... farms, 1982..	35	4	1	-	-	1	-
1978..	35	1	1	-	-	-	1
acres, 1982..	1 189	318	(D)	-	-	(D)	-
1978..	734	(D)	(D)	-	-	-	(D)
1982 FARMS BY SIZE							
1 to 9 acres	11	-	1	-	-	1	-
10 to 49 acres	26	1	-	-	-	-	-
50 to 139 acres	11	2	-	-	-	-	-
140 to 219 acres	8	-	-	-	-	-	-
220 to 499 acres	6	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
TENURE OF OPERATOR							
Full owners..... farms, 1982..	46	4	1	-	-	1	-
1978..	(NA)	1	2	-	-	-	2
acres, 1982..	3 760	410	(D)	-	-	(D)	-
1978..	(NA)	(D)	(D)	-	-	-	(D)
Part owners..... farms, 1982..	8	-	-	-	-	-	-
1978..	(NA)	1	-	-	-	-	-
acres, 1982..	856	-	-	-	-	-	-
1978..	(NA)	(D)	-	-	-	-	-
Tenants..... farms, 1982..	8	-	-	-	-	-	-
1978..	(NA)	-	-	-	-	-	-
acres, 1982..	110	-	-	-	-	-	-
1978..	(NA)	-	-	-	-	-	-

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics			Black and other races					
			Female	Spanish origin	Total	Black	American Indian	Asian
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family	56	4	1	-	-	-	1	-
Partnership	3	-	-	-	-	-	-	-
Family held corporation	2	-	-	-	-	-	-	-
Other than family held corporation	1	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	-	-	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	62	4	1	-	-	-	1	-
..... farms	\$1,000	119	(D)	-	-	-	(D)	-
Crops, including nursery and greenhouse products	26	3	1	-	-	-	1	-
..... farms	\$1,000	(D)	(D)	-	-	-	(D)	-
Livestock, poultry, and their products	28	1	-	-	-	-	-	-
..... farms	\$1,000	(D)	-	-	-	-	-	-
Farms by value of sales:								
Less than \$2,500	31	1	-	-	-	-	-	-
\$2,500 to \$9,999	15	2	-	-	-	-	-	-
\$10,000 to \$19,999	6	-	-	-	-	-	-	-
\$20,000 or more	10	1	1	-	-	-	1	-
Abnormal farms	-	-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	8	2	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	8	2	-	-	-	-	-	-
Vegetables and melons (016)	4	1	-	-	-	-	-	-
Fruits and tree nuts (017)	6	-	-	-	-	-	-	-
Horticultural specialties (018)	7	-	1	-	-	-	1	-
General farms, primarily crop (019)	2	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	10	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	6	-	-	-	-	-	-	-
Dairy farms (024)	4	1	-	-	-	-	-	-
Poultry and eggs (025)	2	-	-	-	-	-	-	-
Animal specialties (027)	17	-	-	-	-	-	-	-
General farms, primarily livestock (029)	2	-	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	51	4	1	-	-	-	1	-
Not on farm operated	7	-	-	-	-	-	-	-
Not reported	4	-	-	-	-	-	-	-
Operators by principal occupation:								
Farming	34	2	1	-	-	-	1	-
Other	28	2	-	-	-	-	-	-
Operators by days of work off farm:								
None	28	3	1	-	-	-	1	-
Any	30	1	-	-	-	-	-	-
1 to 99 days	3	-	-	-	-	-	-	-
100 to 199 days	10	-	-	-	-	-	-	-
200 days or more	17	1	-	-	-	-	-	-
Not reported	4	-	-	-	-	-	-	-
Operators by years on present farm:								
2 years or less	7	-	-	-	-	-	-	-
3 or 4 years	6	-	-	-	-	-	-	-
5 to 9 years	14	2	1	-	-	-	1	-
10 years or more	27	1	-	-	-	-	-	-
Average years on present farm	14.6	28.0	(D)	-	-	-	(D)	-
Not reported	8	1	-	-	-	-	-	-
Operators by age group:								
Under 25 years	-	-	-	-	-	-	-	-
25 to 34 years	15	-	-	-	-	-	-	-
35 to 44 years	15	-	-	-	-	-	-	-
45 to 54 years	6	3	1	-	-	-	1	-
55 to 64 years	13	-	-	-	-	-	-	-
65 years and over	13	1	-	-	-	-	-	-
Average age	49.8	60.0	(D)	-	-	-	(D)	-
Operators by sex:								
Male	(X)	3	-	-	-	-	-	-
Female	62	1	1	-	-	-	1	-
Operators of Spanish origin	1	4	-	-	-	-	-	-
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	-	-	-	-	-	-	-	-
..... farms	\$1,000	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	13	-	-	-	-	-	-	-
..... farms	101	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982 ¹		1978 ¹	1974	Item	1982 ¹		1978 ¹	1974
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Livestock and poultry purchased ----- farms..	262	(X)	240	183	Other agricultural chemicals ² ----- farms..	283	(X)	431	283
\$1,000..	(X)	1 271	1 198	928	\$1,000..	(X)	647	580	501
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	108	26	76	56	\$1 to \$99	44	2	98	88
\$500 to \$999	29	20	33	29	\$100 to \$499	126	33	170	86
\$1,000 to \$4,999	80	171	60	53	\$500 to \$999	40	25	56	39
\$5,000 to \$9,999	16	95	41	22	\$1,000 to \$1,999	20	29	48	46
\$10,000 to \$14,999	8	100	14	13	\$2,000 to \$4,999	22	65	30	24
\$15,000 to \$19,999	11	178	5	10	\$5,000 to \$9,999	12	80	17	
\$20,000 to \$29,999	4	91	5		\$10,000 to \$19,999	10	136	7	
\$30,000 to \$39,999	1	(D)	2		\$20,000 or more	9	278	5	
\$40,000 to \$49,999	1	(D)	2		Hired farm labor ----- farms..	269	(X)	289	269
\$50,000 to \$79,999	1	(D)	1		\$1,000..	(X)	5 559	4 462	3 729
\$80,000 or more	3	456	1		Farms with expenses of—				
Feed for livestock and poultry -- farms..	426	(X)	400	332	\$1 to \$99	5	(Z)	3	17
\$1,000..	(X)	5 347	4 941	5 088	\$100 to \$499	30	8	22	44
Farms with expenses of—					\$500 to \$999	42	28	51	17
\$1 to \$499	71	16	83	76	\$1,000 to \$2,499	55	86	52	44
\$500 to \$999	61	41	59	34	\$2,500 to \$4,999	49	164	51	40
\$1,000 to \$4,999	177	385	107	74	\$5,000 to \$9,999	19	128	55	42
\$5,000 to \$9,999	28	179	41	22	\$10,000 to \$19,999	19	270	25	31
\$10,000 to \$14,999	11	127	10	58	\$20,000 to \$29,999	21	502	12	
\$15,000 to \$19,999	14	247	34		\$30,000 to \$49,999	10	359	4	34
\$20,000 to \$29,999	23	572	30		\$50,000 or more	19	4 014	14	
\$30,000 to \$39,999	13	457	7	68	Contract labor ----- farms..	42	(X)	28	24
\$40,000 to \$79,999	19	1 023	19		\$1,000..	(X)	118	76	80
\$80,000 or more	9	2 301	10		Farms with expenses of—				
Commercially mixed formula feeds ----- farms..	238	(X)	307	289	\$1 to \$499	13	3	10	5
\$1,000..	(X)	4 227	3 886	4 642	\$500 to \$999	3	2	4	3
Farms by tons purchased:					\$1,000 to \$4,999	20	43	9	12
1 to 49 tons	162	(X)	203	152	\$5,000 to \$9,999	3	22	3	3
50 to 99 tons	23	(X)	36	51	\$10,000 to \$19,999	2	(D)	1	1
100 to 199 tons	31	(X)	39	48	\$20,000 or more	1	(D)	1	
200 to 499 tons	15	(X)	19	29	Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	(X)	104	115
500 to 799 tons	—	(X)	5		\$1,000..	(X)	164	108	66
800 to 999 tons	1	(X)	—	9	Farms with expenses of—				
1,000 tons or more	6	(X)	5		\$1 to \$499	57	8	55	79
Farms with expenses of—					\$500 to \$999	29	23	19	26
\$1 to \$499	39	10	62	62	\$1,000 to \$4,999	22	47	26	9
\$500 to \$999	24	16	58	29	\$5,000 to \$9,999	4	(D)	3	—
\$1,000 to \$4,999	83	176	53	58	\$10,000 to \$19,999	—	—	1	1
\$5,000 to \$9,999	23	169	51	23	\$20,000 or more	2	(D)	—	
\$10,000 to \$14,999	12	139	19	56	Energy and petroleum products -- farms..	725	(X)	674	(NA)
\$15,000 to \$19,999	5	86	21		\$1,000..	(X)	2 375	1 672	(NA)
\$20,000 to \$29,999	22	530	15		Farms with expenses of—				
\$30,000 to \$39,999	11	384	11	61	\$1 to \$499	305	86	250	(NA)
\$40,000 to \$49,999	6	263	4		\$500 to \$999	126	88	125	(NA)
\$50,000 or more	13	2 453	13		\$1,000 to \$1,999	95	138	120	(NA)
Seeds, bulbs, plants, and trees ----- farms..	262	(X)	410	347	\$2,000 to \$4,999	94	289	112	(NA)
\$1,000..	(X)	1 021	733	909	\$5,000 to \$9,999	64	471	37	(NA)
Farms with expenses of—					\$10,000 to \$19,999	20	279	20	(NA)
\$1 to \$499	142	26	239	214	\$20,000 to \$39,999	14	417	8	(NA)
\$500 to \$999	45	32	69	41	\$40,000 or more	7	607	2	(NA)
\$1,000 to \$4,999	51	103	70	47	Petroleum products ----- farms..	725	(X)	673	584
\$5,000 to \$9,999	7	50	10	14	\$1,000..	(X)	1 819	1 328	833
\$10,000 to \$19,999	5	74	11	31	Farms with expenses of—				
\$20,000 or more	12	736	11		\$1 to \$499	389	97	322	288
Commercial fertilizer ----- farms..	446	(X)	442	404	\$500 to \$999	117	80	108	96
\$1,000..	(X)	1 125	1 094	1 217	\$1,000 to \$1,999	67	102	110	162
Farms with expenses of—					\$2,000 to \$4,999	81	260	83	23
\$1 to \$499	230	52	189	190	\$5,000 to \$9,999	40	271	26	
\$500 to \$999	69	50	74	49	\$10,000 to \$19,999	11	146	16	
\$1,000 to \$4,999	96	205	136	123	\$20,000 to \$39,999	15	415	6	15
\$5,000 to \$9,999	29	192	26	20	\$40,000 or more	5	448	2	
\$10,000 to \$19,999	12	170	8	10	Interest expense ----- farms..	210	(X)	(NA)	(NA)
\$20,000 to \$29,999	2	(D)	3		\$1,000..	(X)	1 569	(NA)	(NA)
\$30,000 to \$39,999	2	(D)	—	12	Farms with expenses of—				
\$40,000 or more	6	340	6		\$1 to \$499	13	3	(NA)	(NA)
					\$500 to \$999	39	28	(NA)	(NA)
					\$1,000 to \$4,999	91	230	(NA)	(NA)
					\$5,000 to \$9,999	29	180	(NA)	(NA)
					\$10,000 or more	38	1 128	(NA)	(NA)

¹Data for 1982 and 1978 are based on a sample of farms.

²Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982		1978		Kind of energy	1982		1978	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol ----- farms.....	665	(X)	656	(X)	Natural gas ----- farms.....	12	(X)	5	(X)
\$1,000.....	(X)	782	(X)	675	\$1,000.....	(X)	7	(X)	11
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499.....	409	83	378	71	\$1 to \$99.....	2	(D)	-	-
\$500 to \$999.....	76	53	104	72	\$100 to \$499.....	8	2	-	(D)
\$1,000 to \$1,999.....	79	107	95	131	\$500 to \$999.....	-	-	2	(D)
\$2,000 to \$4,999.....	76	236	59	174	\$1,000 to \$1,999.....	1	(D)	-	-
\$5,000 to \$9,999.....	12	81	13	83	\$2,000 to \$4,999.....	1	(D)	-	-
\$10,000 to \$19,999.....	11	(D)	5	(D)	\$5,000 or more.....	-	-	1	(D)
\$20,000 or more.....	2	(D)	2	(D)					
Diesel fuel ----- farms.....	280	(X)	170	(X)	Motor oil and grease ¹ ----- farms.....	725	(X)	673	(X)
\$1,000.....	(X)	501	(X)	251	\$1,000.....	(X)	109	(X)	106
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499.....	170	33	101	18	\$1 to \$99.....	472	16	386	13
\$500 to \$999.....	42	28	26	17	\$100 to \$499.....	217	43	246	45
\$1,000 to \$1,999.....	28	36	22	28	\$500 to \$999.....	22	15	25	16
\$2,000 to \$4,999.....	24	74	14	42	\$1,000 to \$1,999.....	10	14	9	12
\$5,000 to \$9,999.....	5	34	5	(D)	\$2,000 to \$4,999.....	2	(D)	7	21
\$10,000 or more.....	11	295	2	(D)	\$5,000 or more.....	2	(D)	-	-
LP gas, butane, and propane ----- farms.....	87	(X)	74	(X)	Electricity ----- farms.....	509	(X)	401	(X)
\$1,000.....	(X)	65	(X)	34	\$1,000.....	(X)	526	(X)	334
Farms with expenses of—					Farms with expenses of—				
\$1 to \$99.....	21	1	23	(Z)	\$1 to \$99.....	106	4	61	3
\$100 to \$499.....	31	8	29	7	\$100 to \$499.....	176	40	149	34
\$500 to \$999.....	22	14	11	6	\$500 to \$999.....	89	60	91	63
\$1,000 to \$2,499.....	6	9	8	11	\$1,000 to \$1,999.....	62	82	63	90
\$2,500 to \$4,999.....	5	(D)	2	(D)	\$2,000 to \$4,999.....	60	176	34	101
\$5,000 or more.....	2	(D)	1	(D)	\$5,000 or more.....	16	164	3	42
Fuel oil and kerosene ¹ ----- farms.....	104	(X)	152	(X)	Other—coal, wood, coke, etc.----- farms.....	79	(X)	44	(X)
\$1,000.....	(X)	354	(X)	251	\$1,000.....	(X)	30	(X)	10
Farms with expenses of—					Farms with expenses of—				
\$1 to \$99.....	13	(Z)	8	(Z)	\$1 to \$99.....	6	(Z)	9	(Z)
\$100 to \$499.....	23	6	66	13	\$100 to \$499.....	46	12	29	6
\$500 to \$999.....	15	10	36	24	\$500 to \$999.....	26	(D)	6	4
\$1,000 to \$1,999.....	20	25	19	27	\$1,000 to \$1,999.....	-	-	-	-
\$2,000 to \$4,999.....	13	40	8	22	\$2,000 to \$4,999.....	1	(D)	-	-
\$5,000 or more.....	20	273	15	165	\$5,000 or more.....	-	-	-	-

¹1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more
Expenses reported ----- farms.....	665	25	280	16	87	2	104	20
\$1,000.....	782	304	501	330	65	(D)	354	273
Storage capacity reported ----- farms.....	208	23	155	15	29	2	64	19
1,000 gallons.....	148	59	81	41	15	(D)	105	77
\$1,000, expenses.....	519	(D)	447	(D)	45	(D)	323	(D)
Farms with storage capacity of—								
1 to 499 gallons.....	94	1	118	2	15	-	19	1
500 to 999 gallons.....	78	6	21	1	8	-	14	-
1,000 to 1,999 gallons.....	24	5	5	1	4	-	19	6
2,000 gallons or more.....	12	11	11	11	2	2	12	12
Storage capacity reported as "No" ----- farms.....	286	-	63	-	28	-	20	-
\$1,000, expenses.....	152	-	23	-	7	-	5	-
Storage capacity not reported ----- farms.....	171	2	63	1	30	-	20	1
\$1,000, expenses.....	111	(D)	32	(D)	13	-	27	(D)

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms		Farms with sales of \$10,000 or more	
	1982	1978	1982	1978
Hired farm labor ----- farms.....	269	289	166	213
workers.....	1 577	1 957	1 321	1 586
\$1,000, payroll.....	5 559	4 462	5 419	4 308
Workers by days worked:				
150 days or more.....	146	156	122	138
workers.....	643	637	607	602
Less than 150 days ----- farms.....	216	240	130	173
workers.....	934	1 320	714	984
Contract labor ----- farms.....	42	28	27	12
\$1,000, expenses.....	118	76	102	60

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974	Item	1982	1978	1974
Total sales ¹ (see text) ----- farms..	728	674	597	Total sales ¹ (see text)—Con.			
\$1,000..	30 376	25 757	22 219	Sales by commodity or commodity			
Average per farm ----- dollars..	41 726	38 216	37 218	group:			
Value of sales:				Crops, including nursery and			
Less than \$2,500 (see text) ----- farms..	271	206	184	greenhouse products ----- farms..	367	392	363
\$1,000..	215	254	191	\$1,000..	18 139	15 211	12 121
\$2,500 to \$4,999 ----- farms..	95	112	72	Grains ----- farms..	11	8	(NA)
\$1,000..	340	387	254	\$1,000..	53	19	(NA)
\$5,000 to \$7,499 ----- farms..	67	36	31	Corn for grain ----- farms..	5	(NA)	(NA)
\$1,000..	405	206	188	\$1,000..	13	(NA)	(NA)
\$7,500 to \$9,999 ----- farms..	24	29	21	Wheat ----- farms..	-	(NA)	(NA)
\$1,000..	208	252	181	Soybeans ----- farms..	-	(NA)	(NA)
\$10,000 to \$14,999 ----- farms..	42	31	33	\$1,000..	-	(NA)	(NA)
\$1,000..	488	362	412	Sorghum for grain ----- farms..	-	(NA)	(NA)
\$15,000 to \$19,999 ----- farms..	31	36	29	\$1,000..	-	(NA)	(NA)
\$1,000..	549	611	509	Oats ----- farms..	1	(NA)	(NA)
\$20,000 to \$29,999 ----- farms..	34	51	49	\$1,000..	(D)	(NA)	(NA)
\$1,000..	836	1 251	1 186	Other grains ----- farms..	7	(NA)	(NA)
\$20,000 to \$24,999 ----- farms..	19	29	(NA)	\$1,000..	(D)	(NA)	(NA)
\$1,000..	430	663	(NA)	Cotton and cottonseed ----- farms..	-	-	(NA)
\$25,000 to \$29,999 ----- farms..	15	22	(NA)	\$1,000..	-	-	(NA)
\$1,000..	406	588	(NA)	Tobacco ----- farms..	-	-	(NA)
\$30,000 to \$39,999 ----- farms..	23	35	44	\$1,000..	-	-	(NA)
\$1,000..	770	1 210	1 511	Hay, silage, and field seeds ----- farms..	133	151	(NA)
\$40,000 to \$59,999 ----- farms..	30	38	47	\$1,000..	557	563	(NA)
\$1,000..	1 484	1 901	2 341	Vegetables, sweet corn, and			
\$40,000 to \$49,999 ----- farms..	14	17	(NA)	melons ----- farms..	120	134	(NA)
\$1,000..	605	750	(NA)	\$1,000..	1 657	1 349	(NA)
\$50,000 to \$59,999 ----- farms..	16	21	(NA)	Fruits, nuts, and berries ----- farms..	65	69	(NA)
\$1,000..	880	1 151	(NA)	\$1,000..	1 701	1 082	(NA)
\$60,000 to \$79,999 ----- farms..	23	29	25	Nursery and greenhouse products ----- farms..	109	121	126
\$1,000..	1 606	1 996	1 716	\$1,000..	10 695	9 308	6 997
\$80,000 to \$99,999 ----- farms..	19	16	13	Other crops ----- farms..	22	37	(NA)
\$1,000..	1 664	1 403	1 139	\$1,000..	3 476	2 891	(NA)
\$100,000 to \$249,999 ----- farms..	47	35	(NA)	Livestock, poultry, and their			
\$1,000..	6 907	5 041	(NA)	products ----- farms..	390	374	310
\$100,000 to \$199,999 ----- farms..	37	31	24	\$1,000..	12 237	10 546	10 074
\$1,000..	4 745	4 183	3 373	Poultry and poultry products ----- farms..	77	54	64
\$200,000 to \$249,999 ----- farms..	10	4	(NA)	\$1,000..	4 692	3 229	3 300
\$1,000..	2 162	858	(NA)	Dairy products ----- farms..	84	104	(NA)
\$250,000 to \$499,999 ² ----- farms..	3	8	15	\$1,000..	5 798	5 391	(NA)
\$1,000..	2 960	2 691	4 191	Cattle and calves ----- farms..	260	247	(NA)
\$500,000 or more ----- farms..	14	9	7	\$1,000..	1 006	1 127	(NA)
\$1,000..	11 944	8 171	4 965	Hogs and pigs ----- farms..	65	41	(NA)
Abnormal farms ----- farms..	-	3	3	\$1,000..	86	46	(NA)
\$1,000..	-	23	63	Sheep, lambs, and wool ----- farms..	45	54	(NA)
				\$1,000..	286	457	(NA)
				Other livestock and livestock			
				products (see text) ----- farms..	53	66	(NA)
				\$1,000..	369	297	(NA)

¹Data for 1974 include sales of forest products.

²Data for 1974 are \$200,000 to \$499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Amount received from Commodity Credit Corporation loans -----	-	-	(NA)	(NA)	(NA)	(NA)
Average per farm ¹ ----- (X)	(X)	-	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
\$1 to \$499 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$20,000 or more -----	-	-	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services -----	36	78	46	209	48	181
Average per farm ¹ ----- (X)	(X)	2 154	(X)	4 544	(X)	3 771
Farms with income of—						
\$1 to \$249 -----	7	1	12	1	(NA)	(NA)
\$250 to \$499 -----	6	2	4	2	(NA)	(NA)
\$500 to \$999 -----	9	6	6	5	(NA)	(NA)
\$1,000 to \$4,999 -----	10	19	13	29	(NA)	(NA)
\$5,000 to \$9,999 -----	2	(D)	7	38	(NA)	(NA)
\$10,000 to \$19,999 -----	1	(D)	3	(D)	(NA)	(NA)
\$20,000 to \$29,999 -----	1	(D)	-	-	(NA)	(NA)
\$30,000 or more -----	-	-	1	(D)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) -----	190	2 407	163	1 443	(NA)	(NA)
Average per farm ¹ ----- (X)	(X)	12 669	(X)	8 854	(X)	(NA)
Farms with sales of—						
\$1 to \$249 -----	12	2	16	2	(NA)	(NA)
\$250 to \$499 -----	22	7	12	4	(NA)	(NA)
\$500 to \$999 -----	27	18	13	8	(NA)	(NA)
\$1,000 to \$4,999 -----	63	157	65	136	(NA)	(NA)
\$5,000 to \$9,999 -----	20	137	19	137	(NA)	(NA)
\$10,000 to \$19,999 -----	24	351	19	272	(NA)	(NA)
\$20,000 to \$29,999 -----	8	177	8	177	(NA)	(NA)
\$30,000 or more -----	14	1 557	11	706	(NA)	(NA)

¹Data are in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment	727	18 824	674	14 643
Average per farm ¹	(X)	25 893	(X)	21 726
By value group:				
\$1 to \$999	3	1	7	5
\$1,000 to \$4,999	68	220	119	380
\$5,000 to \$9,999	262	1 802	182	1 169
\$10,000 to \$19,999	148	1 890	155	1 986
\$20,000 to \$29,999	92	2 155	85	1 896
\$30,000 to \$49,999	82	2 971	55	2 069
\$50,000 to \$69,999	26	1 440	44	2 291
\$70,000 to \$99,999	13	959	10	790
\$100,000 to \$199,999	17	2 074	10	1 230
\$200,000 to \$499,999	12	2 961	5	(D)
\$500,000 or more	4	2 350	2	(D)

¹Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978		Farms	Number	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	428	595	197	237	272	358	401	567	239
2 or 3	100	210	20	46	61	126	110	236	(D)
4 or more	16	73	4	18	6	27	11	51	(D)
Motortrucks, including pickups	605	1 294	222	306	487	988	558	1 276	268
2 or 3	204	477	23	55	171	410	229	514	82
4 or more	72	488	6	58	47	309	77	510	24
Wheel tractors	600	1 364	158	219	533	1 145	575	1 462	156
2 or 3	250	597	34	70	236	558	292	718	(D)
4 or more	93	510	3	28	67	357	111	572	(D)
Grain and bean combines, self-propelled only	5	6	1	(D)	4	(D)	12	13	-
Corn heads for combines	13	13	2	(D)	11	(D)	15	17	(D)
Cottonpickers and strippers ¹	-	-	-	-	-	-	-	-	-
Mower conditioners	131	146	35	37	97	109	119	124	38
Pickup balers	190	205	37	37	154	168	173	181	32
Field forage harvesters, shear bar or flywheel	85	93	8	10	78	83	96	113	27

¹Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	728	62 466	21 252	237 141	25 893	30 376	18 139	12 237
Crops (01)	361	30 905	13 507	291 411	30 806	18 149	18 012	137
Cash grains (011)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	87	12 844	6 559	323 106	34 346	4 514	4 456	57
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	16	4 105	3 229	714 143	139 057	4 041	4 037	3
Field crops, except cash grains, n.e.c. (0139)	71	8 739	3 330	254 675	15 790	473	419	54
Vegetables and melons (016)	84	4 101	1 818	(D)	19 937	1 617	1 602	14
Fruits and tree nuts (017)	64	6 156	1 099	252 646	28 100	1 628	1 624	5
Berry crops (0171)	16	1 284	273	260 250	25 719	526	523	3
Grapes (0172)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	30	4 271	682	300 769	34 326	1 024	1 024	1
Fruits and tree nuts, n.e.c. (0179)	17	(D)	(D)	(D)	(D)	(D)	(D)	1
Horticultural specialties (018)	86	5 323	3 226	387 329	46 610	10 125	10 122	3
Ornamental floriculture and nursery products (0181)	83	5 308	3 223	392 093	46 964	10 112	10 109	3
Food crops grown under cover (0182)	3	15	3	30 000	20 000	14	14	-
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	39	(D)	(D)	231 971	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	367	31 561	7 745	188 917	21 528	12 227	127	12 100
Livestock, except dairy, poultry, and animal specialties (021)	202	15 903	2 665	149 872	13 028	1 001	85	916
Beef cattle feedlots (0211)	33	1 826	484	128 635	15 652	133	3	130
Beef cattle, except feedlots (0212)	103	10 215	1 617	209 255	14 730	491	45	446
Hogs (0213)	24	1 120	242	80 359	9 287	218	12	206
Sheep and goats (0214)	33	1 754	186	105 333	9 262	85	1	84
General livestock, except dairy, poultry, and animal specialties (0219)	9	988	136	114 706	7 124	74	23	51
Dairy farms (024)	75	10 410	4 701	343 500	51 157	6 203	32	6 171
Poultry and eggs (025)	37	2 439	116	194 185	35 665	4 653	5	4 648
Broiler, fryer, and roaster chickens (0251)	—	—	—	—	—	—	—	—
Chicken eggs (0252)	30	1 485	68	205 750	37 957	4 530	5	4 524
Turkeys and turkey eggs (0253)	4	129	26	125 000	30 000	61	—	61
Poultry hatcheries (0254)	—	—	—	—	—	—	—	—
Poultry and eggs, n.e.c. (0259)	3	825	22	90 000	11 000	62	—	62
Animal specialties (027)	45	2 476	164	157 375	(D)	351	1	350
Fur-bearing animals and rabbits (0271)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horses and other equines (0272)	41	1 781	(D)	(D)	11 925	228	(D)	(D)
Animal specialties, n.e.c. (0279)	3	(D)	—	214 500	13 750	(D)	—	(D)
General farms, primarily livestock (029)	8	333	99	81 364	(D)	18	4	14

¹Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used	474	506	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer	446	442	Other agricultural chemicals ¹	283	431
acres on which used	15 880	17 715	\$1,000	647	580
\$1,000	1 125	1 094	Sprays, dusts, granules, fumigants, etc., to control—		
Lime	193	225	Insects on hay and other crops	184	222
acres on which used	5 110	6 220	acres on which used	8 078	7 899
tons	6 940	7 888	Nematodes in crops	12	23
Farms by tons used:			acres on which used	154	938
1 to 49 tons	163	195	Diseases in crops and orchards	95	159
50 to 99 tons	12	16	acres on which used	3 226	5 770
100 to 199 tons	8	7	Weeds, grass, or brush in crops and pasture	177	196
200 to 499 tons	8	5	acres on which used	7 692	7 644
500 to 999 tons	2	2	Chemicals used for defoliation or for growth control of crops or thinning of fruit	20	47
1,000 tons or more	—	—	acres on which used	587	1 765

¹Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry -----	1982..	490	(X)	7 923	390	(X)	12 237
	1978..	430	(X)	6 561	374	(X)	10 546
	1974..	345	(X)	4 714	310	(X)	10 074
Poultry -----	1982..	141	(X)	923	77	(X)	4 692
	1978..	121	(X)	583	54	(X)	3 229
Livestock -----	1982..	467	(X)	7 000	356	(X)	7 545
	1978..	398	(X)	5 978	345	(X)	7 317
Any cattle, hogs, or sheep -----	1982..	387	(X)	6 531	320	(X)	1 378
	1978..	341	(X)	5 899	292	(X)	1 630
Cattle and calves -----	1982..	340	8 997	5 920	260	3 544	1 006
	1978..	294	9 431	5 256	247	4 669	1 127
	1974..	242	11 200	3 653	218	4 932	(NA)
Cows and heifers that had calved -----	1982..	288	5 123	4 416	(NA)	(NA)	(NA)
	1978..	245	5 800	4 232	(NA)	(NA)	(NA)
	1974..	227	7 199	2 949	(NA)	(NA)	(NA)
Beef cows -----	1982..	192	1 251	738	(NA)	(NA)	(NA)
	1978..	139	1 123	584	(NA)	(NA)	(NA)
	1974..	114	1 093	262	(NA)	(NA)	(NA)
Milk cows -----	1982..	123	3 872	3 678	(NA)	(NA)	(NA)
	1978..	135	4 677	3 648	(NA)	(NA)	(NA)
	1974..	145	6 106	2 687	(NA)	(NA)	(NA)
Hogs and pigs -----	1982..	73	3 030	273	45	3 269	286
	1978..	89	6 141	494	54	7 106	457
	1974..	46	5 029	236	34	5 605	(NA)
Feeder pigs sold -----	1982..	(X)	(X)	(X)	12	1 271	47
	1978..	(X)	(X)	(X)	21	2 908	73
	1974..	(X)	(X)	(X)	12	1 229	(NA)
Sheep and lambs² -----	1982..	70	3 195	339	57	1 027	86
	1978..	49	2 465	149	35	735	46
	1974..	35	1 484	70	20	439	(NA)
Horses and ponies -----	1982..	140	782	469	29	117	224
	1978..	107	523	78	25	70	123
	1974..	80	455	126	17	42	(NA)
Chickens 3 months old or older -----	1982..	126	388 239	891	38	337 358	(NA)
	1978..	105	256 021	576	33	219 829	(NA)
	1974..	90	283 254	614	49	455 766	(NA)
Hens and pullats of laying age -----	1982..	126	(D)	877	36	(D)	(NA)
	1978..	103	(D)	540	32	(D)	(NA)
	1974..	89	239 207	526	48	168 166	(NA)
Broilers and other meat-type chickens -----	1982..	19	(D)	7	4	(D)	(NA)
	1978..	16	10 538	6	4	(D)	(NA)
	1974..	7	27 215	15	4	131 000	(NA)
Turkeys -----	1982..	16	(D)	25	14	(D)	(NA)
	1978..	9	147	1	6	(D)	(NA)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 months old or older -----	126	388 239	105	256 021	Chickens 3 months old or older -----	38	337 358	33	219 829
Farms with—					Farms with—				
1 to 1,599 -----	110	5 889	89	5 971	1 to 1,599 -----	22	5 260	17	3 504
1,600 to 3,199 -----	4	(D)	5	(D)	1,600 to 3,199 -----	4	9 778	5	9 475
3,200 to 9,999 -----	2	(D)	2	(D)	3,200 to 9,999 -----	3	13 900	3	13 600
10,000 or more -----	10	365 000	9	226 700	10,000 or more -----	9	308 420	8	193 250
Hens and pullets of laying age -----	126	(D)	103	(D)	Hens and pullets of laying age -----	36	(D)	32	(D)
Farms with—					Farms with—				
1 to 99 -----	99	(D)	78	1 999	1 to 99 -----	15	362	9	(D)
100 to 399 -----	8	1 020	6	948	100 to 399 -----	1	(D)	5	782
400 to 1,599 -----	3	2 050	3	2 400	400 to 1,599 -----	6	4 765	3	2 510
1,600 to 3,199 -----	4	9 000	5	12 050	1,600 to 3,199 -----	4	9 778	5	9 475
3,200 to 9,999 -----	3	12 850	2	(D)	3,200 to 9,999 -----	3	13 900	3	13 600
10,000 to 19,999 -----	3	32 000	5	50 200	10,000 to 19,999 -----	1	(D)	4	50 250
20,000 to 49,999 -----	2	(D)	3	(D)	20,000 to 49,999 -----	4	159 200	3	124 000
50,000 to 99,999 -----	4	236 500	1	(D)	50,000 to 99,999 -----	2	(D)	-	-
100,000 or more -----	-	-	-	-	100,000 or more -----	-	-	-	-
Broilers and other meat-type chickens -----	19	(D)	16	10 538	Broilers and other meat-type chickens -----	4	(D)	4	(D)
Turkeys -----	16	(D)	9	147	Turkeys -----	14	(D)	6	(D)
For slaughter -----	15	(D)	7	(D)	For slaughter -----	14	(D)	6	(D)
Hens kept for breeding -----	2	(D)	3	(D)	Hens kept for breeding -----	1	(D)	-	-
Ducks, geese, and other poultry -----	30	(X)	38	(X)	Ducks, geese, and other poultry -----	5	(X)	5	(X)

Table 19. Broilers and Started Pullets—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	4	(D)	4	(D)	2	(D)	1	(D)
Farms with—								
1 to 1,999	3	432	3	90	-	-	-	-
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	2	(D)	-	-
16,000 to 29,999	-	-	-	-	-	-	1	(D)
30,000 to 59,999	1	(D)	1	(D)	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	-	-	-	-	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

Table 20. Poultry—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers end other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	126	388 239	126	(D)	13	(D)	6	(D)	16	10 844
Farms with—										
1 to 99 -----	99	2 119	99	(D)	8	102	4	50	14	(D)
100 to 399 -----	8	1 270	8	1 020	3	250	-	-	1	(D)
400 to 1,599 -----	3	(D)	3	2 050	1	(D)	-	-	-	-
1,600 to 3,199 -----	4	(D)	4	(D)	-	-	-	-	-	-
3,200 to 9,999 -----	2	(D)	2	(D)	-	-	-	-	-	-
10,000 to 19,999 -----	4	(D)	4	36 500	1	(D)	1	(D)	1	(D)
20,000 to 49,999 -----	2	(D)	2	(D)	-	-	-	-	-	-
50,000 to 99,999 -----	4	236 500	4	236 500	-	-	1	(D)	-	-
100,000 or more -----	-	-	-	-	-	-	-	-	-	-
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	-	-	3	70
Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	31	312 295	31	312 295	-	-	4	(D)	59	4 396
Farms with—										
1 to 99 -----	9	209	9	209	-	-	3	(D)	32	14
100 to 399 -----	3	223	3	223	-	-	-	-	8	11
400 to 1,599 -----	3	1 265	3	1 265	-	-	-	-	3	33
1,600 to 3,199 -----	4	5 824	4	5 824	-	-	-	-	4	114
3,200 to 9,999 -----	2	(D)	2	(D)	-	-	-	-	2	(D)
10,000 to 19,999 -----	4	20 175	4	20 175	-	-	1	(D)	4	557
20,000 to 49,999 -----	2	(D)	2	(D)	-	-	-	-	2	(D)
50,000 to 99,999 -----	4	217 020	4	217 020	-	-	-	-	4	2 930
100,000 or more -----	-	-	-	-	-	-	-	-	-	-
No inventory -----	7	25 063	5	(D)	2	(D)	-	-	18	296

Table 21. Turkeys—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	14	(D)	14	(D)	1	(D)
Farms with—						
1 to 1,999	13	(D)	13	(D)	-	-
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	1	(D)	1	(D)	1	(D)
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	340	8 997	294	9 431
Farms with—				
1 to 9	154	745	103	479
10 to 19	60	765	57	710
20 to 49	65	2 018	67	2 061
50 to 99	41	2 706	46	3 074
100 to 199	18	(D)	17	2 259
200 to 499	2	(D)	4	848
500 to 999	—	—	—	—
1,000 to 2,499	—	—	—	—
2,500 or more	—	—	—	—
Cows and heifers that had calved	288	5 123	245	5 800
Farms with—				
1 to 9	168	603	113	425
10 to 19	40	540	32	426
20 to 49	50	1 731	60	1 974
50 to 99	24	1 533	33	2 148
100 to 199	6	716	7	827
200 to 499	—	—	—	—
500 to 999	—	—	—	—
1,000 or more	—	—	—	—
Beef cows	192	1 251	139	1 123
Farms with—				
1 to 9	154	578	100	375
10 to 19	28	389	25	324
20 to 49	9	(D)	11	272
50 to 99	1	(D)	3	152
100 to 199	—	—	—	—
200 to 499	—	—	—	—
500 to 999	—	—	—	—
1,000 or more	—	—	—	—
Milk cows	123	3 872	135	4 677
Farms with—				
1 or 2	35	47	30	35
3 or 4	7	(D)	7	22
5 to 9	2	(D)	4	23
10 to 19	9	119	8	113
20 to 49	41	1 512	49	1 690
50 to 99	23	1 443	30	1 988
100 to 499	6	716	7	806
500 or more	—	—	—	—
Heifers and heifer calves	233	2 802	193	2 561
Steers, steer calves, bulls, and bull calves	229	1 072	176	1 070

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold	260	3 544	1 006	247	4 669	1 127
Farms with—						
1 to 9	156	601	228	127	543	186
10 to 19	33	453	133	33	419	136
20 to 49	60	1 793	425	63	1 880	424
50 to 99	10	(D)	(D)	19	1 175	257
100 to 199	1	(D)	(D)	5	652	124
200 to 499	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 or more	—	—	—	—	—	—
Cattle sold	220	1 465	784	211	2 154	928
Farms with—						
1 to 9	169	591	290	136	534	231
10 to 19	37	499	251	42	522	240
20 to 49	14	375	242	27	717	299
50 to 99	—	—	—	5	(D)	(D)
100 to 199	—	—	—	1	(D)	(D)
200 to 499	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 or more	—	—	—	—	—	—
Cattle fattened on grain and concentrates sold	55	265	133	50	376	173
Farms with—						
1 to 9	47	140	71	38	141	71
10 to 19	6	(D)	(D)	6	79	43
20 to 49	2	(D)	(D)	6	156	59
50 to 99	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 or more	—	—	—	—	—	—
Calves sold	162	2 079	221	154	2 515	198
Farms with—						
1 or 2	39	57	10	37	56	6
3 or 4	24	80	14	15	53	5
5 to 9	24	146	23	25	168	24
10 to 19	30	424	51	23	284	32
20 to 49	40	1 058	87	44	1 227	76
50 to 99	5	314	36	8	(D)	(D)
100 to 499	—	—	—	2	(D)	(D)
500 or more	—	—	—	—	—	—

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	340	8 997	288	5 123	233	2 802	229	1 072	250	3 403	944
Farms with—											
1 to 9 -----	154	745	115	355	78	176	97	214	64	199	83
10 to 19 -----	60	765	51	365	44	228	47	172	60	317	95
20 to 49 -----	65	2 018	62	1 035	55	619	47	364	65	909	259
50 to 99 -----	41	2 706	40	1 685	37	862	28	159	41	1 121	311
100 to 199 -----	18	(D)	18	(D)	17	(D)	8	(D)	18	(D)	(D)
200 to 499 -----	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499 -----	-	-	-	-	-	-	-	-	-	-	-
2,500 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	10	141	62

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	288	8 596	288	5 123	203	2 617	186	856	220	3 183	852
Farms with—											
1 to 4 -----	127	1 033	127	327	86	436	84	270	65	307	131
5 to 9 -----	41	490	41	276	23	105	27	109	35	146	50
10 to 19 -----	40	901	40	540	26	227	30	134	40	426	100
20 to 29 -----	12	476	12	281	9	110	7	85	12	178	48
30 to 49 -----	38	2 190	38	1 450	34	664	21	76	38	902	244
50 to 99 -----	24	2 430	24	1 533	20	769	13	128	24	911	221
100 to 199 -----	6	1 076	6	716	5	306	4	54	6	313	58
200 to 499 -----	-	-	-	-	-	-	-	-	-	-	-
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	52	401	(X)	(X)	30	185	43	216	40	361	154

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	192	3 018	192	1 591	192	1 251	122	780	141	647
Farms with—										
1 to 4 -----	111	1 075	111	506	111	288	72	321	77	248
5 to 9 -----	43	663	43	408	43	290	24	149	28	106
10 to 19 -----	28	679	28	391	28	389	18	159	27	129
20 to 29 -----	8	(D)	8	(D)	8	(D)	6	(D)	7	(D)
30 to 49 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
50 to 99 -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
100 to 199 -----	-	-	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-	-	-
500 to 999 -----	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-
No inventory -----	148	5 979	96	3 532	(X)	(X)	111	2 022	88	425

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory -----	129	893	273	104	434	216	38	142	68	72	459	58
Farms with—												
1 to 4 -----	54	305	93	44	143	73	16	35	19	27	162	20
5 to 9 -----	37	224	68	29	124	59	12	40	21	18	100	8
10 to 19 -----	28	214	71	21	106	55	7	38	15	19	108	16
20 to 29 -----	8	(D)	(D)	8	(D)	(D)	2	(D)	(D)	6	(D)	(D)
30 to 49 -----	1	(D)	(D)	1	(D)	(D)	-	-	-	1	(D)	(D)
50 to 99 -----	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
100 to 199 -----	-	-	-	-	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	131	2 651	732	116	1 031	568	17	123	65	90	1 620	164

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	123	6 372	123	4 011	123	3 872	101	2 070	62	291
Farms with—										
1 to 4 -----	42	(D)	42	(D)	42	(D)	33	304	23	107
5 to 9 -----	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)
10 to 19 -----	9	184	9	119	9	119	7	(D)	2	(D)
20 to 29 -----	4	132	4	96	4	96	3	36	—	—
30 to 49 -----	37	2 114	37	1 420	37	1 416	33	643	20	51
50 to 99 -----	23	2 249	23	1 462	23	1 443	19	713	12	74
100 to 199 -----	6	1 076	6	716	6	716	5	306	4	54
200 to 499 -----	—	—	—	—	—	—	—	—	—	—
500 or more -----	—	—	—	—	—	—	—	—	—	—
No inventory -----	217	2 625	165	1 112	(X)	(X)	132	732	167	781

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	111	2 604	644	97	851	88	1 753	84	5 798
Farms with—									
1 to 4 -----	30	(D)	(D)	26	(D)	15	119	8	16
5 to 9 -----	2	(D)	(D)	2	(D)	—	—	—	—
10 to 19 -----	9	207	26	4	16	9	191	6	90
20 to 29 -----	4	78	20	3	46	3	32	4	99
30 to 49 -----	37	873	240	35	307	33	566	37	1 950
50 to 99 -----	23	890	212	22	272	22	618	23	2 431
100 to 199 -----	6	313	58	5	86	6	227	6	1 212
200 to 499 -----	—	—	—	—	—	—	—	—	—
500 or more -----	—	—	—	—	—	—	—	—	—
No inventory -----	149	940	361	123	614	74	326	—	—

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold-----	260	3 544	1 006	220	1 465	784	55	265	133	162	2 079	221
Farms with—												
1 to 4-----	99	233	100	79	157	87	28	59	33	40	76	14
5 to 9-----	57	368	127	48	213	102	13	60	26	37	155	25
10 to 19-----	33	453	133	28	242	111	10	88	38	22	211	22
20 to 49-----	60	1 793	425	56	661	323	3	(D)	(D)	52	1 132	102
50 to 99-----	10	(D)	(D)	8	(D)	(D)	1	(D)	(D)	10	(D)	(D)
100 to 199-----	1	(D)	(D)	1	(D)	(D)	-	-	-	1	(D)	(D)
200 to 499-----	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999-----	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more-----	-	-	-	-	-	-	-	-	-	-	-	-

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs -----	73	3 030	89	6 141
Farms with—				
1 to 24 -----	53	324	62	309
25 to 49 -----	4	148	3	97
50 to 99 -----	4	223	7	395
100 to 199 -----	6	745	3	(D)
200 to 499 -----	6	1 590	11	(D)
500 to 999 -----	-	-	3	1 940
1,000 to 1,999 -----	-	-	-	-
2,000 to 4,999 -----	-	-	-	-
5,000 or more -----	-	-	-	-
Hogs and pigs used or to be used for breeding -----	23	310	46	1 253
Farms with—				
1 to 24 -----	18	127	31	181
25 to 49 -----	4	(D)	8	267
50 to 99 -----	1	(D)	3	205
100 to 199 -----	-	-	2	(D)
200 or more -----	-	-	2	(D)
Other hogs and pigs -----	72	2 720	82	4 888

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold -----	45	3 269	286	54	7 106	457
Farms with—						
1 to 24 -----	21	158	23	21	152	14
25 to 49 -----	7	234	27	4	121	8
50 to 99 -----	5	290	27	6	346	20
100 to 199 -----	5	737	67	12	1 649	90
200 to 499 -----	7	1 850	143	8	2 338	147
500 to 999 -----	-	-	-	2	(D)	(D)
1,000 to 1,999 -----	-	-	-	1	(D)	(D)
2,000 to 4,999 -----	-	-	-	-	-	-
5,000 or more -----	-	-	-	-	-	-
Feeder pigs sold -----	12	1 271	47	21	2 908	73
Farms with—						
1 to 9 -----	3	14	1	2	(D)	(D)
10 to 49 -----	4	97	3	6	151	5
50 to 99 -----	-	-	-	3	169	5
100 to 199 -----	2	(D)	(D)	6	768	23
200 to 499 -----	3	(D)	(D)	3	913	21
500 to 999 -----	-	-	-	1	(D)	(D)
1,000 or more -----	-	-	-	-	-	-

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 -----	24	404	46	1 109
Farms with—				
1 to 9 -----	12	33	21	48
10 to 19 -----	2	(D)	8	121
20 to 49 -----	8	206	12	(D)
50 to 99 -----	2	(D)	2	(D)
100 to 199 -----	-	-	3	400
200 to 499 -----	-	-	-	-
500 or more -----	-	-	-	-
Dec. 1 of preceding year and May 31 -----	21	181	41	540
June 1 and Nov. 30 -----	19	223	38	569

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	73	3 030	23	310	72	2 720	41	3 255	284	12	1 271	47
Farms with—												
1 to 9	42	144	3	4	42	140	10	105	6	3	65	2
10 to 24	11	180	8	59	10	121	11	736	49	5	464	15
25 to 99	8	371	3	10	8	361	8	315	39	1	(D)	(D)
100 to 199	6	745	5	92	6	653	6	969	79	2	(D)	(D)
200 to 499	6	1 590	4	145	6	1 445	6	1 130	112	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	4	14	2	-	-	-

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold	41	2 932	22	(D)	40	(D)	45	3 269	286	12	1 271	47
Farms with—												
1 to 9	12	111	5	13	12	98	16	71	8	3	14	1
10 to 49	12	467	5	(D)	12	(D)	12	321	41	3	51	1
50 to 99	5	614	2	(D)	5	(D)	5	290	27	1	(D)	(D)
100 to 199	5	484	4	41	4	443	5	737	67	2	(D)	(D)
200 to 499	7	1 256	6	179	7	1 077	7	1 850	143	3	910	36
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
None sold	32	98	1	(D)	32	(D)	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	24	1 917	23	310	23	1 607	23	2 469	181	12	1 271	47
Farms with—												
1	4	44	4	5	4	39	3	38	3	2	(D)	(D)
2 to 4	7	108	6	20	7	88	7	142	14	4	80	2
5 to 9	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
10 to 19	2	(D)	2	(D)	2	(D)	2	(D)	(D)	-	-	-
20 to 49	8	650	8	135	7	515	8	1 567	110	4	810	26
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed	49	1 113	-	-	49	1 113	22	800	105	-	-	-
Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982												
Litters farrowed	Total		Dec. 1, 1981, and May 31, 1982				June 1, 1982, and Nov. 30, 1982					
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	24	404	21	181	19	223						
Farms with—												
1	4	(D)	3	(D)	1	(D)						
2 to 4	7	21	7	14	5	7						
5 to 9	1	(D)	1	(D)	1	(D)						
10 to 19	2	(D)	-	-	2	(D)						
20 to 49	8	206	8	100	8	106						
50 to 99	2	(D)	2	(D)	2	(D)						
100 to 199	-	-	-	-	-	-						
200 or more	-	-	-	-	-	-						

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	70	3 195	49	2 465
Farms with—				
1 to 24	52	452	37	276
25 to 99	17	(D)	8	454
100 to 999	—	—	3	(D)
1,000 to 2,499	1	(D)	1	(D)
2,500 or more	—	—	—	—
Ewes 1 year old or older	63	2 748	40	2 051
Sheep and lambs shorn	60	2 920	40	1 554
Pounds of wool	(X)	21 756	(X)	10 447
Sheep and lambs sold	57	1 027	35	735
Value of sales from sheep, lambs, and wool (\$1,000)	65	86	41	46

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	70	3 195	63	2 748	60	2 920	21 756	57	1 027	65	86
Farms with—											
1 to 24	52	452	45	277	42	359	2 220	39	289	47	17
25 to 99	17	(D)	17	(D)	17	(D)	(D)	17	(D)	17	(D)
100 to 299	—	—	—	—	—	—	—	—	—	—	—
300 to 999	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	(X)	(X)	(X)	(X)	—	—	—	—	—	—	—

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	63	3 144	63	2 748	57	2 907	21 643	52	994	59	84
Farms with—											
1 to 24	53	653	53	415	47	499	3 047	42	374	49	22
25 to 99	9	(D)	9	(D)	9	(D)	(D)	9	(D)	9	(D)
100 to 199	—	—	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	7	51	(X)	(X)	3	13	113	5	33	6	2

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1982	1978	1982	1978
Horses and ponies ----- farms..	140	107	29	25
number..	782	523	117	70
\$1,000..	(X)	(X)	224	123
Mules, burros, and donkeys ----- farms..	5	7	1	-
number..	17	13	(D)	-
\$1,000..	(X)	(X)	(D)	-
Mink and their pelts ----- farms..	-	1	-	2
number..	-	(D)	-	(D)
\$1,000..	(X)	(X)	-	(D)
Colonies of bees ----- farms..	44	28	1	1
number..	226	373	(D)	(D)
\$1,000..	(X)	(X)	(D)	(D)
Honey sold ----- farms..	(X)	(X)	8	19
pounds..	(X)	(X)	1 866	17 630
\$1,000..	(X)	(X)	2	15
Goats ----- farms..	32	31	12	15
number..	187	242	595	150
\$1,000..	(X)	(X)	9	8
Angora goats ----- farms..	-	-	-	-
number..	-	-	-	-
\$1,000..	(X)	(X)	-	-
Milk goats ----- farms..	25	20	9	12
number..	171	186	(D)	115
\$1,000..	(X)	(X)	(D)	6
Other goats ----- farms..	8	13	3	4
number..	16	56	(D)	35
\$1,000..	(X)	(X)	(D)	1
Mohair sold ----- farms..	(X)	(X)	-	-
pounds..	(X)	(X)	-	-
\$1,000..	(X)	(X)	-	-
Goats milk sold ----- farms..	(X)	(X)	8	10
gallons..	(X)	(X)	4 005	4 123
\$1,000..	(X)	(X)	9	8
Rabbits and their pelts ----- farms..	8	10	4	5
number..	94	(D)	231	(D)
\$1,000..	(X)	(X)	1	(D)
Chinchillas and their pelts ----- farms..	-	-	-	-
number..	-	-	-	-
\$1,000..	(X)	(X)	-	-
Worms (see text) ----- farms..	-	-	-	-
number..	-	-	-	-
\$1,000..	(X)	(X)	-	-
Other livestock ----- farms..	-	1	-	-
\$1,000..	(X)	(X)	-	-
Other livestock products ----- farms..	(X)	(X)	1	-
\$1,000..	(X)	(X)	(D)	-

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)
Harvested cropland -----	576	21 252	(X)	19 180	560	23 704	(X)	18 321
Corn for grain or seed (bushels) -----	12	151	10 902	25	16	314	23 162	53
Corn for silage or green chop or cut for dry fodder, hogged or grazed -----	102	3 077	(X)	880	101	3 106	(X)	1 101
Sorghum for grain or seed (bushels) -----	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed -----	-	-	(X)	-	5	(D)	(X)	2
Wheat for grain (bushels) -----	2	(D)	(D)	(D)	1	(D)	(D)	(D)
Other small grains for grain -----	10	531	(X)	25	(NA)	140	(X)	6
Soybeans for beans (bushels) -----	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	-	-	-	-	-	-	-	-
Cotton (bales) -----	-	-	-	-	-	-	-	-
Tobacco (pounds) -----	-	-	-	-	-	-	-	-
Inst potatoes (cwt) -----	21	2 879	703 350	2 989	35	3 535	915 076	3 889
Sweetpotatoes (bushels) -----	-	-	-	-	1	(D)	(D)	(D)
Pineapples harvested (tons) -----	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons) -----	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) -----	340	9 296	17 708	1 420	318	10 623	20 914	1 439
Vegetables harvested for sale (see text) -----	120	1 908	(X)	1 657	135	2 208	(X)	1 349
Land in orchards -----	79	827	(X)	1 101	62	702	(X)	821
Berries harvested for sale -----	33	206	(X)	383	46	179	(X)	297
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) -----	109	3 223	(X)	10 695	121	3 504	(X)	9 308
Other crops -----	2	(D)	(X)	4	(NA)	(D)	(X)	54

¹Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	2	(D)	(D)	-	-	-	-	10	(D)	(D)
Corn for silage or green chop (tons, green)	-	-	-	1	(D)	(D)	(D)	101	(D)	(D)
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Wheat for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	1	(D)	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	-	-	-	1	(D)	(D)	(D)	20	(D)	(D)
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	124	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	11	134	2.1
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1	(D)	(D)	-	-	-	-	230	(D)	(D)
Wild hay (tons, dry)	1	(D)	(D)	-	-	-	-	49	(D)	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green) ..	-	-	-	-	-	-	-	26	562	6.0
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	14	217	(X)	14	198	378	(X)	92	1 116	(X)
Land in orchards	4	(D)	(X)	2	(D)	(D)	(X)	73	746	(X)
Strawberries harvested for sale (pounds)	12	(D)	(D)	1	(D)	(D)	(D)	11	10	6 072.5

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982						1978					
	Farms	Acres	Quantity	Irrigated land			Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Corn for all purposes	111	3 228	(X)	3	8		113	3 420	(X)	2	(D)	
Corn for grain or seed (bushels)	12	151	10 902	2	(D)		16	314	23 162	-	-	
Corn for silage or green chop (tons, green)	102	3 077	43 979	1	(D)		101	3 106	55 058	2	(D)	
1 to 14 acres	45	302	3 818	-	-		39	276	3 586	2	(D)	
15 to 24 acres	10	196	3 258	-	-		10	180	2 520	-	-	
25 to 49 acres	29	948	14 339	-	-		33	1 092	19 609	-	-	
50 to 99 acres	12	757	11 250	1	(D)		15	1 038	18 843	-	-	
100 to 249 acres	5	(D)	(D)	-	-		4	520	10 500	-	-	
250 to 499 acres	1	(D)	(D)	-	-		-	-	-	-	-	
500 to 999 acres	-	-	-	-	-		-	-	-	-	-	
1,000 acres or more	-	-	-	-	-		-	-	-	-	-	
Irish potatoes (cwt)	21	2 879	703 350	1	(D)		35	3 535	915 076	-	-	
0.1 to 0.9 acres	1	(D)	(D)	-	-		6	2	426	-	-	
1.0 to 4.9 acres	2	(D)	(D)	-	-		4	5	630	-	-	
5.0 to 14.9 acres	4	35	11 348	-	-		7	(D)	(D)	-	-	
15.0 to 24.9 acres	-	-	-	-	-		2	(D)	(D)	-	-	
25.0 to 49.9 acres	1	(D)	(D)	-	-		2	(D)	(D)	-	-	
50.0 to 99.9 acres	3	206	33 900	-	-		1	(D)	(D)	-	-	
100.0 to 249.9 acres	5	712	141 350	-	-		8	1 001	224 190	-	-	
250.0 to 499.9 acres	4	1 290	330 000	1	(D)		3	(D)	(D)	-	-	
500.0 acres or more	1	(D)	(D)	-	-		2	(D)	(D)	-	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	340	9 296	17 708	4	22		318	10 623	20 914	-	-	
1 to 14 acres	161	1 249	1 990	2	(D)		114	898	1 561	-	-	
15 to 24 acres	60	1 089	2 023	-	-		70	1 287	2 201	-	-	
25 to 49 acres	62	2 098	3 755	2	(D)		69	2 344	4 244	-	-	
50 to 99 acres	40	2 513	5 403	-	-		43	2 723	5 437	-	-	
100 to 249 acres	17	2 347	4 537	-	-		19	2 486	5 411	-	-	
250 to 499 acres	-	-	-	-	-		3	885	2 060	-	-	
500 to 999 acres	-	-	-	-	-		-	-	-	-	-	
1,000 acres or more	-	-	-	-	-		-	-	-	-	-	
Alfalfa hay (tons, dry)	126	2 620	6 276	2	(D)		118	2 588	6 663	-	-	
Small grain hay (tons, dry)	11	134	275	-	-		12	217	423	-	-	
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	231	5 299	9 239	1	(D)		198	5 754	10 448	-	-	
1 to 14 acres	123	884	1 281	1	(D)		81	659	1 231	-	-	
15 to 24 acres	45	843	1 555	-	-		48	913	1 620	-	-	
25 to 49 acres	36	1 203	2 025	-	-		42	1 450	2 451	-	-	
50 to 99 acres	17	1 099	2 411	-	-		16	977	1 591	-	-	
100 to 249 acres	10	1 270	1 967	-	-		10	(D)	(D)	-	-	
250 to 499 acres	-	-	-	-	-		1	(D)	(D)	-	-	
500 to 999 acres	-	-	-	-	-		-	-	-	-	-	
1,000 acres or more	-	-	-	-	-		-	-	-	-	-	
Wild hay (tons, dry)	50	681	790	1	(D)		62	1 103	1 507	-	-	
Grass silage, haylage, and green chop hay (see text) (tons, green)	26	562	3 389	-	-	(NA)	961	5 594	(NA)	-	-	

Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Vegetables harvested for sale (see text) -----	120	1 908	(X)	28	414	135	2 208	(X)	36	635
0.1 to 0.9 acres -----	3	2	(X)	1	(D)	11	6	(X)	3	(D)
1.0 to 4.9 acres -----	41	104	(X)	6	10	35	75	(X)	2	(D)
5.0 to 14.9 acres -----	38	338	(X)	12	69	42	351	(X)	10	61
15.0 to 24.9 acres -----	19	351	(X)	2	(D)	18	342	(X)	5	72
25.0 to 49.9 acres -----	13	450	(X)	3	94	23	810	(X)	12	(D)
50.0 to 99.9 acres -----	4	(D)	(X)	2	(D)	3	174	(X)	1	(D)
100.0 to 249.9 acres -----	2	(D)	(X)	2	(D)	3	450	(X)	3	188
250.0 to 499.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-
Sweet corn -----	72	1 147	(X)	17	303	69	1 249	(X)	22	407
Land in orchards -----	79	827	(X)	6	75	62	702	(X)	5	66
0.1 to 0.9 acres -----	4	2	(X)	-	-	4	3	(X)	-	-
1.0 to 4.9 acres -----	34	91	(X)	4	(D)	29	68	(X)	2	(D)
5.0 to 14.9 acres -----	23	163	(X)	-	-	14	118	(X)	1	(D)
15.0 to 24.9 acres -----	4	66	(X)	-	-	5	92	(X)	-	-
25.0 to 49.9 acres -----	11	350	(X)	2	(D)	7	224	(X)	1	(D)
50.0 to 99.9 acres -----	3	155	(X)	-	-	3	198	(X)	1	(D)
100.0 to 249.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[Not published for this State]

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) -----						
1982 ..	79	868 143	59	3 203	109	10 695
1978 ..	79	763 718	74	3 482	121	9 308
\$1 to \$2,499 sales -----	15	17 040	11	7	21	27
\$2,500 to \$9,999 sales -----	27	118 879	18	53	38	190
\$10,000 to \$39,999 sales -----	17	173 680	6	10	19	453
\$40,000 to \$99,999 sales -----	4	124 300	4	94	7	373
\$100,000 to \$199,999 sales -----	8	130 060	9	599	13	1 674
\$200,000 to \$499,999 sales -----	4	218 524	5	587	5	1 660
\$500,000 sales or more -----	4	85 660	6	1 853	6	6 319
Nursery products -----						
1982 ..	19	257 594	37	1 684	37	5 861
1978 ..	25	325 155	52	1 721	56	5 334

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Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....number.....	728	488	173	67	271	141	95	35
.....percent.....	100.0	67.0	23.8	9.2	37.2	19.4	13.0	4.8
Land in farms.....acres.....	62 466	35 149	22 637	4 680	31 634	11 534	16 812	3 288
Average size of farm.....acres.....	86	72	131	70	117	82	177	94
Value of land and buildings ¹farms.....	729	484	181	64	252	132	89	31
.....\$1,000.....	172 876	83 444	71 781	17 651	92 324	26 351	53 304	12 669
Average per farm.....dollars.....	237 141	172 405	396 580	275 797	366 365	199 629	598 921	408 677
Average per acre.....dollars.....	2 760	2 435	3 055	3 618	3 176	2 672	3 347	3 859
Farms by value of land and buildings:								
\$1 to \$39,999.....	80	47	19	14	13	10	-	3
\$40,000 to \$69,999.....	97	81	5	11	17	11	2	4
\$70,000 to \$99,999.....	86	67	14	5	15	8	5	2
\$100,000 to \$149,999.....	126	80	36	10	43	32	7	4
\$150,000 to \$199,999.....	71	53	14	4	30	16	12	2
\$200,000 to \$499,999.....	202	140	53	9	85	47	29	9
\$500,000 to \$999,999.....	44	10	28	6	30	6	22	2
\$1,000,000 to \$1,999,999.....	14	3	7	4	13	2	7	4
\$2,000,000 or more.....	9	3	5	1	6	-	5	1
Owned and rented land by operator:								
Land owned.....farms.....	662	488	173	1	236	141	95	-
.....acres.....	47 734	35 983	(D)	(D)	20 956	11 766	9 190	-
Land rented or leased from others.....farms.....	240	-	173	67	130	-	95	35
.....acres.....	16 128	-	11 406	4 722	11 412	-	(D)	(D)
Rented or leased land in farms.....farms.....	239	-	172	67	129	-	94	35
.....acres.....	15 657	-	10 977	4 680	10 953	-	7 665	3 288
Land rented or leased to others.....farms.....	26	19	4	3	13	8	3	2
.....acres.....	1 396	834	(D)	(D)	734	232	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	655	429	162	64	247	120	92	35
.....acres.....	28 180	10 411	14 445	3 324	19 138	4 668	11 721	2 749
Harvested cropland.....farms.....	576	370	152	54	236	113	91	32
.....acres.....	21 252	7 088	11 523	2 641	16 005	3 867	9 760	2 378
Farms by acres harvested:								
1 to 49 acres.....	454	329	87	38	135	83	36	16
50 to 99 acres.....	72	32	29	11	55	22	22	11
100 to 199 acres.....	32	7	22	3	28	6	19	3
200 to 499 acres.....	16	2	13	1	16	2	13	1
500 to 999 acres.....	2	-	1	1	2	-	1	1
1,000 to 1,999 acres.....	-	-	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....farms.....	248	153	69	26	70	28	31	11
.....acres.....	4 632	2 351	1 793	488	1 682	517	901	264
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	52	41	9	2	21	14	6	1
.....acres.....	534	(D)	(D)	(D)	361	(D)	227	(D)
On which all crops failed.....farms.....	19	10	6	3	12	7	3	2
.....acres.....	107	80	(D)	(D)	59	44	(D)	(D)
In cultivated summer fallow.....farms.....	8	7	1	-	2	1	1	-
.....acres.....	53	(D)	(D)	(D)	25	(D)	(D)	-
Idle.....farms.....	86	63	15	8	25	11	12	2
.....acres.....	1 602	590	865	147	(D)	137	818	(D)
Total woodland.....farms.....	396	276	94	26	132	69	52	11
.....acres.....	23 807	17 086	5 756	965	8 634	4 830	3 444	360
Woodland pastured.....farms.....	139	87	38	14	47	20	19	8
.....acres.....	3 639	2 426	1 135	78	1 679	855	789	35
Woodland not pastured.....farms.....	337	245	74	18	105	56	43	6
.....acres.....	20 168	14 660	4 621	887	6 955	3 975	2 655	325
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	131	80	42	9	38	15	18	5
.....acres.....	2 791	1 414	1 230	147	1 198	294	832	72
Land in house lots, ponds, roads, wasteland, etc.....farms.....	497	356	111	30	176	95	65	16
.....acres.....	7 688	6 238	1 206	244	2 664	1 742	815	107
Pastureland, all types.....farms.....	392	248	110	34	112	50	48	14
.....acres.....	11 062	6 191	4 158	713	4 559	1 666	2 522	371
Irrigated land.....farms.....	84	47	25	12	58	24	22	12
.....acres.....	2 224	394	1 647	183	2 167	340	1 644	183
Harvested cropland irrigated.....farms.....	84	47	25	12	58	24	22	12
.....acres.....	1 828	394	1 251	183	1 771	340	1 248	183
Pasture and other land irrigated.....farms.....	3	-	3	-	3	-	3	-
.....acres.....	396	-	396	-	396	-	396	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators.....	728	488	173	67	271	141	95	35
Full owners.....	488	488	-	-	141	141	-	-
Part owners.....	173	-	173	-	95	-	95	-
Tenants.....	67	-	-	67	35	-	-	35
White.....	727	487	173	67	270	140	95	35
Full owners.....	487	487	-	-	140	140	-	-
Part owners.....	173	-	173	-	95	-	95	-
Tenants.....	67	-	-	67	35	-	-	35
Black and other races.....	1	1	-	-	1	1	-	-
Full owners.....	1	1	-	-	1	1	-	-
Part owners.....	-	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	561	382	142	37	195	99	76	20
Not on farm operated	99	50	24	25	45	19	14	12
Not reported	68	56	7	5	31	23	5	3
Operators by principal occupation:								
Farming	346	197	109	40	222	107	89	26
Other	382	291	64	27	49	34	6	9
Operators by days of work off farm:								
None	271	167	74	30	157	78	58	21
Any	413	287	93	33	86	42	33	11
1 to 99 days	58	23	29	6	30	4	23	3
100 to 199 days	56	42	5	9	13	7	3	3
200 days or more	299	222	59	18	43	31	7	5
Not reported	44	34	6	4	28	21	4	3
Operators by years on present farm:								
2 years or less	37	16	13	8	13	4	7	2
3 or 4 years	62	35	14	13	16	9	3	4
5 to 9 years	112	74	26	12	35	15	13	7
10 years or more	380	261	95	24	149	75	57	17
Average years on present farm	18.2	19.3	17.8	11.5	20.1	21.7	19.8	15.2
Not reported	137	102	25	10	58	38	15	5
Operators by age group:								
Under 25 years	7	3	3	1	2	1	1	-
25 to 34 years	78	33	22	23	26	4	13	9
35 to 44 years	144	83	43	18	54	22	22	10
45 to 54 years	166	113	41	12	60	32	20	8
55 to 64 years	185	138	39	8	79	48	25	6
65 years and over	148	118	25	5	50	34	14	2
Average age	52.4	54.9	49.2	42.7	52.4	56.2	49.7	44.7
Operators by sex:								
Male	666	442	165	59	255	129	92	34
Female	62	46	8	8	16	12	3	1
Operators of Spanish origin	4	4	-	-	1	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms-- 620	420	146	54	203	104	72	27
Partnership	acres-- 45 850	26 725	16 601	2 524	20 361	7 462	11 170	1 729
Corporation:	farms-- 52	38	13	1	32	20	11	1
Family held	acres-- 5 863	(D)	(D)	(D)	(D)	2 062	(D)	(D)
More than 10 stockholders	farms-- 45	24	14	7	34	16	12	6
10 or less stockholders	acres-- 7 844	1 941	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms-- -	-	-	-	-	-	-	-
More than 10 stockholders	farms-- 45	24	14	7	34	16	12	6
10 or less stockholders	acres-- 6	3	-	3	2	1	-	1
Other—cooperative, estate or trust, institutional, etc.	farms-- 549	518	-	31	(D)	(D)	-	(D)
10 or less stockholders	farms-- 2	1	-	1	1	1	-	-
Other—cooperative, estate or trust, institutional, etc.	farms-- 4	2	-	2	1	-	-	1
10 or less stockholders	acres-- 5	3	-	2	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	acres-- 2 360	(D)	-	(D)	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	113	86	13	14	38	30	3	5
10 to 49 acres	273	200	47	26	64	39	15	10
50 to 69 acres	70	48	15	7	29	18	6	5
70 to 99 acres	64	37	22	5	29	11	15	3
100 to 139 acres	76	53	17	6	32	17	9	6
140 to 179 acres	41	18	20	3	24	5	17	2
180 to 219 acres	28	17	9	2	13	7	4	2
220 to 259 acres	20	13	7	-	13	6	7	-
260 to 499 acres	34	13	18	3	23	8	14	1
500 to 999 acres	6	1	4	1	5	-	4	1
1,000 to 1,999 acres	3	2	1	-	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	1	1	-	-
Field crops, except cash grains (013)	87	48	31	8	31	10	15	6
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	48	31	8	31	10	15	6
Vegetables and melons (016)	84	45	23	16	45	18	17	10
Fruits and tree nuts (017)	64	59	5	-	25	21	4	-
Horticultural specialties (018)	86	62	13	11	44	24	12	8
General farms, primarily crop (019)	39	30	9	-	5	1	4	-
Livestock, except dairy, poultry, and animal specialties (021)	202	137	48	17	20	11	7	2
Beef cattle, except feedlots (0212)	103	69	26	8	8	5	3	-
Dairy farms (024)	75	31	36	8	71	27	36	8
Poultry and eggs (025)	37	35	7	1	22	22	-	-
Animal specialties (027)	45	34	7	4	6	5	-	1
General farms, primarily livestock (029)	8	6	-	2	1	1	-	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	728	488	173	67	271	141	95	35
\$1,000..	30 376	11 136	15 402	3 838	29 209	10 308	15 181	3 719
Farms by value of sales:								
Less than \$2,500	271	210	44	17	-	-	-	-
\$2,500 to \$4,999	95	77	15	3	-	-	-	-
\$5,000 to \$9,999	91	60	19	12	-	-	-	-
\$10,000 to \$19,999	73	49	15	9	73	49	15	9
\$20,000 to \$39,999	57	31	17	9	57	31	17	9
\$40,000 to \$99,999	72	36	27	9	72	36	27	9
\$100,000 to \$249,999	47	19	22	6	47	19	22	6
\$250,000 to \$499,999	8	1	7	-	8	1	7	-
\$500,000 or more	14	5	7	2	14	5	7	2
Grains ----- farms..	11	1	8	2	10	1	8	1
\$1,000..	53	(D)	42	(D)	(D)	(D)	42	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Corn for grain ----- farms..	5	1	3	1	4	1	3	-
\$1,000..	13	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	1	-	1	-	1	-	1	-
\$1,000..	(D)	-	(D)	-	(D)	-	(D)	-
Other grains ----- farms..	7	-	5	2	6	-	5	1
\$1,000..	(D)	-	37	(D)	(D)	-	37	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	133	80	46	7	48	22	23	3
\$1,000..	557	326	208	23	364	184	161	18
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	120	65	38	17	69	30	28	11
\$1,000..	1 657	554	795	309	1 471	437	764	271
Sales of \$40,000 or more ----- farms..	5	1	3	1	5	1	3	1
\$1,000..	543	(D)	(D)	(D)	543	(D)	(D)	(D)
Fruits, nuts, and berries ----- farms..	65	56	9	-	32	25	7	-
\$1,000..	1 701	1 109	592	-	1 038	(D)	(D)	-
Sales of \$40,000 or more ----- farms..	14	9	5	-	14	9	5	-
\$1,000..	1 366	(D)	(D)	-	1 366	(D)	(D)	-
Nursery and greenhouse products ----- farms..	109	70	24	15	61	28	21	12
\$1,000..	10 695	1 549	6 694	2 453	10 528	1 417	6 685	2 426
Sales of \$40,000 or more ----- farms..	31	10	15	6	31	10	15	6
\$1,000..	10 026	1 055	6 634	2 336	10 026	1 055	6 634	2 336
Other crops ----- farms..	22	5	11	6	19	3	10	6
\$1,000..	3 476	175	3 053	249	3 465	(D)	(D)	249
Sales of \$40,000 or more ----- farms..	12	2	8	2	12	2	8	2
\$1,000..	3 364	(D)	3 001	(D)	3 364	(D)	(D)	(D)
Poultry and poultry products ----- farms..	77	62	13	2	27	25	2	-
\$1,000..	4 692	(D)	4	(D)	4 660	(D)	(D)	-
Sales of \$40,000 or more ----- farms..	17	17	-	-	17	-	-	-
\$1,000..	4 516	4 516	-	-	4 516	4 516	-	-
Dairy products ----- farms..	84	37	38	9	75	29	38	8
\$1,000..	5 798	1 851	3 400	546	5 774	(D)	3 400	(D)
Sales of \$40,000 or more ----- farms..	55	19	30	6	55	19	30	6
\$1,000..	5 359	(D)	3 196	(D)	5 359	(D)	3 196	(D)
Cattle and calves ----- farms..	260	148	94	18	104	44	50	10
\$1,000..	1 006	458	476	71	708	285	383	40
Sales of \$40,000 or more ----- farms..	1	-	1	-	1	-	1	-
\$1,000..	(D)	-	(D)	-	(D)	-	(D)	-
Hogs and pigs ----- farms..	45	25	18	2	17	7	8	2
\$1,000..	286	(D)	115	(D)	226	(D)	104	(D)
Sales of \$40,000 or more ----- farms..	1	1	-	-	1	1	-	-
\$1,000..	(D)	(D)	-	-	(D)	(D)	-	-
Sheep, lambs, and wool ----- farms..	65	43	13	9	8	4	3	1
\$1,000..	86	36	10	39	(D)	4	(D)	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	53	43	7	3	10	8	1	1
\$1,000..	369	239	12	118	301	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms..	2	1	-	1	2	1	-	1
\$1,000..	(D)	(D)	-	(D)	(D)	(D)	-	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	36	15	18	3	11	5	6	-
\$1,000..	78	17	59	2	53	6	47	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	190	127	44	19	74	42	22	10
\$1,000..	2 407	1 269	904	234	2 193	1 103	871	220

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased ----- farms..	262	165	73	24	81	42	30	9
\$1,000..	1 271	908	277	86	1 077	776	240	61
Farms with expenses of—								
\$1 to \$4,999	217	135	60	22	47	23	17	7
\$5,000 to \$19,999	35	22	12	1	24	11	12	1
\$20,000 to \$49,999	6	5	-	1	6	5	-	1
\$50,000 or more	4	3	1	-	4	3	1	-
Feed for livestock and poultry ----- farms..	426	277	118	31	134	73	49	12
\$1,000..	5 347	3 570	1 501	277	4 881	3 292	1 351	237
Farms with expenses of—								
\$1 to \$4,999	309	215	75	19	23	14	8	1
\$5,000 to \$19,999	53	28	16	9	48	25	15	8
\$20,000 to \$79,999	55	28	24	3	54	28	23	3
\$80,000 or more	9	6	3	-	9	6	3	-
Commercially mixed formule feeds ----- farms..	238	139	85	14	111	57	43	11
tons..	27 115	19 722	6 209	1 184	26 108	19 258	5 696	1 154
\$1,000..	4 227	2 949	1 078	200	4 048	2 874	980	195
Farms by tons purchased:								
1 to 99 tons	185	111	64	10	58	29	22	7
100 to 499 tons	46	22	20	4	46	22	20	4
500 tons or more	7	6	1	-	7	6	1	-
Farms with expenses of—								
\$1 to \$4,999	146	95	47	4	21	13	7	1
\$5,000 to \$19,999	40	17	16	7	38	17	14	7
\$20,000 to \$49,999	39	18	19	2	39	18	19	2
\$50,000 or more	13	9	3	1	13	9	3	1
Seeds, bulbs, plants, and trees ----- farms..	262	135	91	36	135	51	63	21
\$1,000..	1 021	103	799	119	987	80	790	117
Farms with expenses of—								
\$1 to \$999	187	116	50	21	64	35	23	6
\$1,000 to \$4,999	51	17	25	9	47	14	24	9
\$5,000 to \$9,999	7	1	4	2	7	1	4	2
\$10,000 or more	17	1	12	4	17	1	12	4
Commercial fertilizer ----- farms..	446	263	131	52	195	84	83	28
\$1,000..	1 125	204	665	256	990	131	630	229
Farms with expenses of—								
\$1 to \$999	299	210	63	26	78	50	20	8
\$1,000 to \$4,999	96	45	39	12	71	26	35	10
\$5,000 to \$19,999	41	8	22	11	36	8	21	7
\$20,000 or more	10	-	7	3	10	-	7	3
Other agricultural chemicals ----- farms..	283	155	96	32	157	67	65	25
\$1,000..	647	200	358	90	617	177	352	88
Farms with expenses of—								
\$1 to \$999	210	129	60	21	87	43	30	14
\$1,000 to \$4,999	42	15	20	7	39	13	19	7
\$5,000 to \$19,999	22	10	10	2	22	10	10	2
\$20,000 or more	9	1	6	2	9	1	6	2
Hired farm labor ----- farms..	269	148	94	27	166	79	65	22
\$1,000..	5 559	803	3 845	810	5 419	815	3 797	807
Farms with expenses of—								
\$1 to \$4,999	181	110	56	15	80	42	28	10
\$5,000 to \$19,999	38	24	8	6	37	23	8	6
\$20,000 to \$49,999	31	12	16	3	30	12	15	3
\$50,000 or more	19	2	14	3	19	2	14	3
Workers by days worked:								
150 days or more ----- farms..	146	72	58	16	122	54	54	14
workers..	643	166	394	83	607	(D)	385	(D)
Less than 150 days ----- farms..	216	113	78	25	130	58	51	21
workers..	934	331	514	89	714	200	433	81
Contract labor ----- farms..	42	27	12	3	27	14	11	2
\$1,000..	118	72	24	22	102	57	(D)	(D)
Farms with expenses of—								
\$1 to \$999	16	11	3	2	9	6	2	1
\$1,000 to \$4,999	20	11	9	-	12	3	9	-
\$5,000 to \$19,999	5	5	-	-	5	5	-	-
\$20,000 or more	1	-	-	1	1	-	-	1
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	80	24	10	46	18	18	10
\$1,000..	164	94	54	16	131	64	52	16
Farms with expenses of—								
\$1 to \$999	86	70	12	4	21	11	6	4
\$1,000 to \$4,999	22	6	10	6	21	5	10	6
\$5,000 to \$19,999	4	3	1	-	2	1	1	-
\$20,000 or more	2	1	1	-	2	1	1	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products ----- farms..	725	481	180	64	251	132	88	31
\$1,000..	2 375	960	1 167	248	2 078	749	1 108	221
Farms with expenses of—								
\$1 to \$999 ----- farms..	431	305	95	31	34	21	8	4
\$1,000 to \$4,999 ----- farms..	189	130	37	22	114	66	32	16
\$5,000 to \$19,999 ----- farms..	84	42	33	9	82	41	32	9
\$20,000 or more ----- farms..	21	4	15	2	21	4	15	2
Petroleum products ----- farms..	725	481	180	64	251	132	88	31
Gasoline and gasohol ----- farms..	1 819	654	989	176	1 623	519	946	158
\$1,000 ----- farms..	685	437	166	62	237	120	86	31
\$1,000 ----- farms..	782	301	394	88	662	212	373	76
Diesel fuel ----- farms..	280	146	107	27	129	49	59	21
\$1,000 ----- farms..	501	76	368	58	466	57	354	55
LP gas, butane, and propane ----- farms..	87	42	42	3	59	29	28	2
\$1,000 ----- farms..	65	33	30	3	61	(D)	29	(D)
Fuel oil and kerosene ----- farms..	104	58	35	11	82	41	30	11
\$1,000 ----- farms..	354	190	147	17	342	179	145	17
Natural gas ----- farms..	12	3	6	3	6	2	3	1
\$1,000 ----- farms..	7	3	3	1	5	(D)	2	(D)
Motor oil and grease ----- farms..	725	481	180	64	251	132	88	31
\$1,000 ----- farms..	108	52	47	10	87	37	41	9
Electricity ----- farms..	509	324	146	39	214	114	74	26
\$1,000 ----- farms..	528	288	171	67	443	226	157	61
Other—coal, wood, coke, etc. ----- farms..	79	50	18	11	30	15	8	7
\$1,000 ----- farms..	30	18	7	5	12	4	6	2
Interest expense ----- farms..	210	114	69	27	126	63	49	14
\$1,000 ----- farms..	1 568	736	592	241	1 273	505	539	229
Farms with expenses of—								
\$1 to \$999 ----- farms..	52	28	10	14	30	21	6	3
\$1,000 to \$4,999 ----- farms..	91	45	36	10	49	20	21	8
\$5,000 to \$9,999 ----- farms..	29	19	9	1	19	10	8	1
\$10,000 or more ----- farms..	38	22	14	2	28	12	14	2
Farms reporting no interest expense (see text) ----- farms..	468	328	109	31	113	61	37	15
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms..	727	482	181	64	251	131	89	31
\$1,000 ----- farms..	18 824	8 028	9 205	1 591	12 951	3 969	7 820	1 163
Farms by value group:								
\$1 to \$4,999 ----- farms..	71	50	18	3	13	8	5	—
\$5,000 to \$9,999 ----- farms..	262	204	39	19	31	25	4	2
\$10,000 to \$19,999 ----- farms..	148	104	30	14	59	35	15	9
\$20,000 to \$49,999 ----- farms..	174	103	50	21	84	48	23	13
\$50,000 to \$99,999 ----- farms..	39	13	22	4	32	8	20	4
\$100,000 to \$199,999 ----- farms..	17	5	9	3	16	4	9	3
\$200,000 to \$499,999 ----- farms..	12	3	9	—	12	3	9	—
\$500,000 or more ----- farms..	4	—	4	—	4	—	4	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms..	428	281	113	34	167	82	56	19
number..	595	391	153	51	239	121	87	31
Motortrucks, including pickups ----- farms..	605	384	166	55	232	117	86	29
number..	1 294	658	529	106	700	243	388	69
Wheel tractors ----- farms..	600	392	156	52	225	114	80	31
number..	1 364	687	538	139	755	277	371	107
2 or 3 ----- farms..	250	159	68	23	116	76	26	14
number..	597	378	165	54	281	180	67	34
4 or more ----- farms..	93	19	61	13	78	15	50	13
number..	510	95	346	69	443	74	300	69
Grain and bean combines, self-propelled only ----- farms..	5	2	3	—	5	2	3	—
number..	6	(D)	(D)	—	6	(D)	(D)	—
Corn heads for combines ----- farms..	13	6	5	2	10	5	4	1
number..	13	6	(D)	(D)	10	(D)	(D)	(D)
Cottonpickers and strippers ----- farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms..	131	64	57	10	68	31	31	6
number..	146	74	61	11	74	34	33	7
Pickup balers ----- farms..	190	86	88	16	83	34	39	10
number..	205	97	91	17	96	44	41	11
Field forage harvesters, shear bar or flywheel ----- farms..	85	35	42	8	46	16	22	8
number..	93	36	46	11	54	17	26	11
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms..	448	263	131	52	195	84	83	28
acres on which used..	15 880	4 082	9 153	2 635	12 722	2 260	8 319	2 143
Lime ----- farms..	193	89	63	31	82	23	41	18
acres on which used..	5 110	955	3 445	710	3 789	343	3 066	380
tons..	6 940	1 315	4 274	1 351	4 783	554	3 687	542
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	184	107	59	18	104	46	42	16
acres on which used..	8 078	1 675	5 187	1 216	7 591	(D)	5 109	(D)

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ----- farms	12	6	2	4	12	6	2	4
acres on which used	154	89	(D)	(D)	154	89	(D)	(D)
Diseases in crops and orchards ----- farms	95	58	24	13	63	30	21	12
acres on which used	3 226	721	2 290	215	3 099	(D)	2 273	(D)
Weeds, grass, or brush in crops and pasture ----- farms	177	83	68	26	114	44	49	21
acres on which used	7 692	1 339	4 656	1 697	7 071	952	4 436	1 683
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms	20	14	4	2	15	10	3	2
acres on which used	587	(D)	368	(D)	548	160	(D)	(D)
LIVESTOCK								
Cattle and calves inventory ----- farms	340	208	109	23	108	46	52	10
number	8 997	3 581	4 552	864	6 395	2 087	3 643	665
Farms with—								
1 to 9	154	120	28	6	9	7	2	—
10 to 49	125	65	48	12	41	18	18	5
50 to 99	41	19	19	3	39	17	19	3
100 to 199	18	4	12	2	17	4	11	2
200 to 499	2	—	2	—	2	—	2	—
500 or more	—	—	—	—	—	—	—	—
Cows and heifers that had calved ----- farms	288	173	95	20	96	40	46	10
number	5 123	2 150	2 488	485	3 968	1 442	2 149	377
Beef cows ----- farms	192	130	53	9	22	11	9	2
number	1 251	736	406	109	209	109	(D)	(D)
Farms with—								
1 to 9	154	108	40	6	13	6	5	2
10 to 49	37	22	12	3	9	5	4	—
50 to 99	1	—	1	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Milk cows ----- farms	123	61	49	13	80	31	41	8
number	3 872	1 414	2 082	376	3 759	1 333	(D)	(D)
Farms with—								
1 to 4	42	27	11	4	5	2	3	—
5 to 9	2	2	—	—	—	—	—	—
10 to 49	50	23	20	7	46	20	20	6
50 to 99	23	8	13	2	23	8	13	2
100 to 199	6	1	5	—	6	1	5	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Heifers and heifer calves ----- farms	233	129	89	15	85	31	45	9
number	2 802	854	1 631	317	1 996	405	1 316	275
Steers, steer calves, bulls, and bull calves ----- farms	229	138	78	13	62	27	31	4
number	1 072	577	433	62	431	240	178	13
Cattle and calves sold ----- farms	260	148	94	18	104	44	50	10
number	3 544	1 524	1 652	368	2 598	920	1 420	258
\$1,000	1 006	458	476	71	708	285	383	40
Calves ----- farms	162	84	64	14	80	28	43	9
number	2 079	822	1 007	250	1 621	524	907	190
\$1,000	221	115	86	21	148	68	68	12
Cattle ----- farms	220	123	82	15	94	39	47	8
number	1 465	702	645	118	977	396	513	68
\$1,000	784	343	391	50	560	218	315	27
Fattened on grain and concentrates ----- farms	55	34	20	1	10	5	5	—
number	265	161	(D)	(D)	95	62	33	—
\$1,000	133	82	(D)	(D)	48	37	12	—
Hogs and pigs inventory ----- farms	73	50	18	5	16	7	7	2
number	3 030	1 870	848	312	1 777	846	(D)	(D)
Farms with—								
1 to 24	53	37	13	3	5	2	3	—
25 to 49	4	4	—	—	2	2	—	—
50 to 99	4	3	—	1	1	—	—	1
100 to 199	6	2	4	—	4	1	3	—
200 to 499	6	4	1	1	4	2	1	1
500 or more	—	—	—	—	—	—	—	—
Used or to be used for breeding ----- farms	23	15	6	2	10	3	5	2
number	310	147	(D)	(D)	211	49	(D)	(D)
Other ----- farms	72	50	17	5	15	7	6	2
number	2 720	1 723	(D)	(D)	1 566	797	(D)	(D)
Hogs and pigs sold ----- farms	45	25	18	2	17	7	8	2
number	3 269	1 571	(D)	(D)	2 517	(D)	1 332	(D)
\$1,000	286	145	(D)	(D)	226	(D)	104	(D)
Feeder pigs ----- farms	12	8	3	1	5	2	2	1
number	1 271	684	(D)	(D)	968	(D)	(D)	(D)
\$1,000	47	28	(D)	(D)	37	(D)	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms	24	16	6	2	11	4	5	2
number	404	184	(D)	(D)	315	96	(D)	(D)
Dec. 1 and May 31 ----- farms	21	13	6	2	11	4	5	2
number	181	81	(D)	(D)	148	49	(D)	(D)
June 1 and Nov. 30 ----- farms	19	12	5	2	10	3	5	2
number	223	103	(D)	(D)	167	47	(D)	(D)

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms.....	70	47	14	9	9	5	3	1
..... number.....	3 195	901	174	2 120	184	104	(D)	(D)
Ewes 1 year old or older..... farms.....	63	43	11	9	8	5	2	1
..... number.....	2 748	591	107	2 050	116	64	(D)	(D)
Sheep and lambs sold..... farms.....	57	39	10	8	6	4	1	1
..... number.....	1 027	587	193	247	122	(D)	(D)	(D)
Sheep and lambs shorn..... farms.....	60	40	11	9	8	4	3	1
..... number.....	2 920	724	170	2 026	204	72	(D)	(D)
..... pounds of wool.....	21 756	4 685	999	16 072	1 085	402	(D)	(D)
Horses and ponies inventory..... farms.....	140	106	23	11	17	11	4	2
..... number.....	782	558	162	62	127	82	(D)	(D)
Horses and ponies sold..... farms.....	29	23	4	2	5	4	-	1
..... number.....	117	44	(D)	(D)	71	(D)	-	(D)
..... \$1,000.....	224	96	(D)	(D)	179	(D)	-	(D)
Goats inventory..... farms.....	32	22	3	7	1	1	-	-
..... number.....	187	148	8	31	(D)	(D)	-	-
Goats sold..... farms.....	12	10	1	1	-	-	-	-
..... number.....	595	(D)	(D)	(D)	-	-	-	-
..... \$1,000.....	9	(D)	(D)	(D)	-	-	-	-
POULTRY								
Chickens 3 months old or older inventory .. farms.....	126	88	25	13	33	25	5	3
..... number.....	388 239	387 267	640	332	384 365	384 167	122	76
Farms with—								
1 to 399.....	107	69	25	13	15	7	5	3
400 to 3,199.....	7	7	-	-	6	6	-	-
3,200 to 9,999.....	2	2	-	-	2	2	-	-
10,000 to 19,999.....	4	4	-	-	4	4	-	-
20,000 to 49,999.....	2	2	-	-	2	2	-	-
50,000 to 99,999.....	4	4	-	-	4	4	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms.....	126	88	25	13	33	25	5	3
..... number.....	(D)	380 528	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age..... farms.....	13	9	3	1	4	1	2	1
..... number.....	(D)	6 739	(D)	(D)	(D)	(D)	(D)	(D)
Chickens 3 months old or older sold..... farms.....	38	34	3	1	22	22	-	-
..... number.....	337 358	337 250	(D)	(D)	336 488	336 488	-	-
Broilers and other meat-type chickens sold..... farms.....	4	4	-	-	1	1	-	-
..... number.....	(D)	(D)	-	-	(D)	(D)	-	-
Farms with—								
1 to 1,999.....	3	3	-	-	-	-	-	-
2,000 to 59,999.....	1	1	-	-	1	1	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	2	2	-	-	1	1	-	-
..... number.....	(D)	(D)	-	-	(D)	(D)	-	-
Turkeys sold..... farms.....	14	11	3	-	3	2	1	-
..... number.....	(D)	6 299	(D)	-	5 950	(D)	(D)	-
CROPS HARVESTED								
Corn for silage or green chop..... farms.....	102	45	48	9	61	20	33	8
..... acres.....	3 077	1 000	1 853	224	2 572	(D)	1 576	(D)
..... tons, green.....	43 979	15 721	24 252	4 006	36 004	(D)	20 113	(D)
Irrigated..... farms.....	1	-	1	-	1	-	1	-
..... acres.....	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	55	30	21	4	19	7	9	3
25 to 99 acres.....	41	14	22	5	37	12	20	5
100 to 249 acres.....	5	1	4	-	4	1	3	-
250 acres or more.....	1	-	1	-	1	-	1	-
Irish potatoes..... farms.....	21	4	11	6	19	3	10	6
..... acres.....	2 879	237	2 432	210	(D)	(D)	(D)	210
..... cwt.....	703 350	42 525	620 227	40 598	(D)	(D)	(D)	40 598
Irrigated..... farms.....	1	-	1	-	1	-	1	-
..... acres.....	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres.....	3	2	1	-	1	1	-	-
5.0 to 24.9 acres.....	4	-	-	4	4	-	-	4
25.0 to 99.9 acres.....	4	-	3	1	4	-	3	1
100.0 acres or more.....	10	2	7	1	10	2	7	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms.....	340	213	101	26	116	52	51	13
..... acres.....	9 296	4 230	4 260	806	5 087	1 693	2 788	606
..... tons, dry.....	17 708	8 039	8 007	1 662	11 015	3 959	5 684	1 372
Irrigated..... farms.....	4	2	1	1	3	1	1	1
..... acres.....	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	221	162	45	14	50	31	16	3
25 to 99 acres.....	102	45	45	12	51	16	25	10
100 to 249 acres.....	17	6	11	-	15	5	10	-
250 acres or more.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	231	140	72	19	79	32	37	10
acres..	5 299	2 460	2 387	452	2 908	995	1 579	334
tons, dry..	9 239	4 532	3 931	776	5 555	2 240	2 706	609
Irrigated ----- farms..	1	1	-	-	-	-	-	-
acres..	(D)	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	120	65	38	17	69	30	28	11
acres..	1 908	648	953	307	1 645	467	905	273
Irrigated ----- farms..	28	16	8	4	19	9	6	4
acres..	414	(D)	224	(D)	392	142	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	44	31	10	3	10	8	2	-
5.0 to 24.9 acres -----	57	31	14	12	40	19	12	9
25.0 to 99.9 acres -----	17	2	13	2	17	2	13	2
100.0 acres or more -----	2	1	1	-	2	1	1	-
Land in orchards ----- farms..	79	68	11	-	28	21	7	-
acres..	827	682	145	-	610	475	135	-
Irrigated ----- farms..	6	5	1	-	3	2	1	-
acres..	75	(D)	(D)	-	64	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	38	32	6	-	6	4	2	-
5.0 to 24.9 acres -----	27	26	1	-	8	7	1	-
25.0 to 99.9 acres -----	14	10	4	-	14	10	4	-
100.0 acres or more -----	-	-	-	-	-	-	-	-

*Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms.....number.....	728	620	52	51	45	45	6	4	5
.....percent.....	100.0	85.2	7.1	7.0	6.2	6.2	.8	.5	.7
Land in farms.....acres.....	62 466	45 850	5 863	8 393	7 844	7 844	549	(D)	2 360
Average size of farm.....acres.....	86	74	113	165	174	174	92	(D)	472
Value of land and buildings ¹farms.....	729	612	62	48	40	40	8	5	7
.....\$1,000.....	172 876	119 390	14 111	31 640	28 929	28 929	2 711	(D)	7 735
Average per farm.....dollars.....	237 141	195 082	227 597	659 167	723 225	723 225	338 875	(D)	1 105 000
Average per acre.....dollars.....	2 760	2 543	2 877	4 001	3 986	3 986	4 164	(D)	2 686
Farms by value of land and buildings:									
\$1 to \$39,999.....	80	77	2	1	-	-	1	1	-
\$40,000 to \$69,999.....	97	84	11	2	2	2	-	-	-
\$70,000 to \$99,999.....	86	79	1	5	5	5	-	-	1
\$100,000 to \$149,999.....	126	112	9	5	1	1	4	3	-
\$150,000 to \$199,999.....	71	53	15	3	3	3	-	-	-
\$200,000 to \$499,999.....	202	169	19	14	13	13	1	-	-
\$500,000 to \$999,999.....	44	26	4	9	7	7	2	2	5
\$1,000,000 to \$1,999,999.....	14	8	-	6	6	6	-	-	-
\$2,000,000 or more.....	9	4	1	3	3	3	-	-	1
Owned and rented land by operator:									
Land owned.....farms.....	662	567	51	41	38	38	3	2	3
.....acres.....	47 734	35 737	4 785	5 165	(D)	(D)	(D)	(D)	2 047
Land rented or leased from others.....farms.....	240	200	14	24	21	21	3	2	2
.....acres.....	16 128	11 232	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms.....farms.....	239	199	14	24	21	21	3	2	2
.....acres.....	15 657	10 788	(D)	3 268	3 237	3 237	31	(D)	(D)
Land rented or leased to others.....farms.....	26	21	1	3	3	3	-	-	1
.....acres.....	1 396	1 119	(D)	(D)	(D)	(D)	-	-	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	655	558	46	46	41	41	5	4	5
.....acres.....	28 180	19 391	2 925	5 554	5 479	5 479	75	(D)	310
Harvested cropland.....farms.....	576	484	44	44	39	39	5	4	4
.....acres.....	21 252	13 903	2 321	4 911	(D)	(D)	(D)	(D)	117
Farms by acres harvested:									
1 to 49 acres.....	454	398	28	24	19	19	5	4	4
50 to 99 acres.....	72	58	8	6	6	6	-	-	-
100 to 199 acres.....	32	21	6	5	5	5	-	-	-
200 to 499 acres.....	16	7	2	7	7	7	-	-	-
500 to 999 acres.....	2	-	-	2	2	2	-	-	-
1,000 to 1,999 acres.....	-	-	-	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only.....farms.....	248	215	18	12	11	11	1	1	3
.....acres.....	4 632	3 776	560	158	(D)	(D)	(D)	(D)	138
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	52	45	3	3	3	3	-	-	1
.....acres.....	534	439	(D)	68	68	68	-	-	(D)
On which all crops failed.....farms.....	19	17	2	-	-	-	-	-	-
.....acres.....	107	(D)	(D)	-	-	-	-	-	-
In cultivated summer fallow.....farms.....	8	7	1	-	-	-	-	-	-
.....acres.....	53	(D)	(D)	-	-	-	-	-	-
Idle.....farms.....	86	71	3	10	9	9	1	1	2
.....acres.....	1 602	1 119	(D)	417	(D)	(D)	(D)	(D)	(D)
Total woodland.....farms.....	396	341	28	22	21	21	1	-	5
.....acres.....	23 807	19 300	1 829	1 712	(D)	(D)	(D)	-	966
Woodland pastured.....farms.....	139	121	10	5	5	5	-	-	3
.....acres.....	3 639	2 935	327	34	34	34	-	-	343
Woodland not pastured.....farms.....	337	290	22	20	19	19	1	-	5
.....acres.....	20 168	16 365	1 502	1 678	(D)	(D)	(D)	-	623
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	131	115	7	8	8	8	-	-	1
.....acres.....	2 791	2 347	(D)	314	314	314	-	-	(D)
Land in house lots, ponds, roads, wasteland, etc.....farms.....	497	417	42	33	29	29	4	2	5
.....acres.....	7 688	4 812	(D)	813	(D)	(D)	(D)	(D)	(D)
Pastureland, all types.....farms.....	392	343	28	17	16	16	1	1	4
.....acres.....	11 062	9 058	(D)	506	(D)	(D)	(D)	(D)	(D)
Irrigated land.....farms.....	84	56	9	19	18	18	1	1	-
.....acres.....	2 224	1 098	286	840	(D)	(D)	(D)	(D)	-
Harvested cropland irrigated.....farms.....	84	56	9	19	18	18	1	1	-
.....acres.....	1 828	702	286	840	(D)	(D)	(D)	(D)	-
Pasture and other land irrigated.....farms.....	3	3	-	-	-	-	-	-	-
.....acres.....	396	396	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators.....	728	620	52	51	45	45	6	4	5
Full owners.....	488	420	38	27	24	24	3	2	3
Part owners.....	173	146	13	14	14	14	-	-	-
Tenants.....	67	54	1	10	7	7	3	2	2
White.....	727	619	52	51	45	45	6	4	5
Full owners.....	487	419	38	27	24	24	3	2	3
Part owners.....	173	146	13	14	14	14	-	-	-
Tenants.....	67	54	1	10	7	7	3	2	2
Black and other races.....	1	1	-	-	-	-	-	-	-
Full owners.....	1	1	-	-	-	-	-	-	-
Part owners.....	-	-	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	561	499	35	23	20	20	3	2	4
Not on farm operated	99	62	12	24	21	21	3	2	1
Not reported	68	59	5	4	4	4	-	-	-
Operators by principal occupation:									
Farming	346	283	29	31	29	29	2	1	3
Other	382	337	23	20	16	16	4	3	2
Operators by days of work off farm:									
None	271	222	18	29	28	28	1	-	2
Any	413	363	29	18	13	13	5	4	3
1 to 99 days	58	48	7	1	-	-	1	1	2
100 to 199 days	56	46	7	3	2	2	1	1	3
200 days or more	299	269	15	14	11	11	3	2	1
Not reported	44	35	5	4	4	4	-	-	-
Operators by years on present farm:									
2 years or less	37	31	5	1	1	1	-	-	-
3 or 4 years	62	53	3	4	3	3	1	1	2
5 to 9 years	112	99	6	7	6	6	1	1	-
10 years or more	380	322	26	30	26	26	4	2	2
Average years on present farm	18.2	18.0	19.9	19.6	21.0	21.0	11.2	10.8	10.5
Not reported	137	115	12	9	9	9	-	-	1
Operators by age group:									
Under 25 years	7	4	2	1	1	1	-	-	-
25 to 34 years	78	68	3	5	5	5	-	-	2
35 to 44 years	144	124	12	8	6	6	2	1	-
45 to 54 years	166	136	15	13	12	12	1	1	2
55 to 64 years	185	158	9	17	14	14	3	2	1
65 years and over	148	130	11	7	7	7	-	-	-
Average age	52.4	52.6	51.6	52.4	52.3	52.3	52.5	54.0	44.0
Operators by sex:									
Male	666	564	49	48	43	43	5	3	5
Female	62	56	3	3	2	2	1	1	-
Operators of Spanish origin	4	4	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family	620	620	-	-	-	-	-	-	-
Partnership	52	-	52	-	-	-	-	-	-
Corporation:									
Family held	45	-	-	45	45	45	-	-	-
More than 10 stockholders	45	-	-	45	45	45	-	-	-
Other than family held	6	-	-	6	-	-	6	4	-
More than 10 stockholders	2	-	-	2	-	-	2	-	-
10 or less stockholders	4	-	-	4	-	-	4	4	-
Other—cooperative, estate or trust, institutional, etc.	5	-	-	-	-	-	-	-	5
	2 360	-	-	-	-	-	-	-	2 360
FARMS BY SIZE									
1 to 9 acres	113	101	6	6	4	4	2	2	-
10 to 49 acres	273	248	12	13	11	11	2	1	-
50 to 69 acres	70	60	4	6	5	5	1	1	-
70 to 99 acres	64	58	3	3	3	3	-	-	-
100 to 139 acres	76	62	9	5	5	5	-	-	-
140 to 179 acres	41	31	4	5	5	5	-	-	1
180 to 219 acres	28	20	6	2	2	2	-	-	-
220 to 259 acres	20	14	5	1	1	1	-	-	-
260 to 499 acres	34	22	3	6	5	5	1	-	3
500 to 999 acres	6	3	-	3	3	3	-	-	-
1,000 to 1,999 acres	3	1	-	1	1	1	-	-	1
2,000 acres or more	-	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	1	1	-	-	-	-	-	-	-
Field crops, except cash grains (013)	87	67	13	7	7	7	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	67	13	7	7	7	-	-	-
Vegetables and melons (016)	84	79	5	-	-	-	-	-	-
Fruits and tree nuts (017)	64	54	6	3	3	3	-	-	1
Horticultural specialties (018)	86	57	8	21	19	19	2	2	-
General farms, primarily crop (019)	39	31	3	4	2	2	2	2	1
Livestock, except dairy, poultry, and animal specialties (021)	202	186	8	5	4	4	1	-	3
Beef cattle, except feedlots (0212)	103	98	2	-	-	-	-	-	3
Dairy farms (024)	75	68	5	2	2	2	-	-	-
Poultry and eggs (025)	37	31	1	5	5	5	-	-	-
Animal specialties (027)	45	39	2	4	3	3	1	-	-
General farms, primarily livestock (029)	8	7	1	-	-	-	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text) ----- farms...	728	620	52	51	45	45	6	4	5
\$1,000... -----	30 376	15 376	2 176	12 804	12 656	12 656	147	(D)	21
Farms by value of sales:									
Less than \$2,500 -----	271	253	8	8	6	6	2	2	2
\$2,500 to \$4,999 -----	95	91	3	1	1	1	-	-	-
\$5,000 to \$9,999 -----	91	73	9	6	4	4	2	1	3
\$10,000 to \$19,999 -----	73	61	7	5	4	4	1	1	-
\$20,000 to \$39,999 -----	57	43	12	2	2	2	-	-	-
\$40,000 to \$99,999 -----	72	58	8	6	6	6	-	-	-
\$100,000 to \$249,999 -----	47	34	4	9	8	8	1	-	-
\$250,000 to \$499,999 -----	8	4	-	4	4	4	-	-	-
\$500,000 or more -----	14	3	1	10	10	10	-	-	-
Grains ----- farms...	11	6	-	5	5	5	-	-	-
\$1,000... -----	53	15	-	38	38	38	-	-	-
Sales of \$40,000 or more -----	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Corn for grain ----- farms...	5	5	-	-	-	-	-	-	-
\$1,000... -----	(D)	(D)	-	-	-	-	-	-	-
Wheat ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Soybeans ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Oats ----- farms...	1	-	-	1	1	1	-	-	-
\$1,000... -----	(D)	-	-	(D)	(D)	(D)	-	-	-
Other grains ----- farms...	7	2	-	5	5	5	-	-	-
\$1,000... -----	(D)	(D)	-	(D)	(D)	(D)	-	-	-
Cotton and cottonseed ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more -----	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Tobacco ----- farms...	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more -----	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms...	133	109	14	7	7	7	-	-	3
\$1,000... -----	557	420	91	45	45	45	-	-	1
Sales of \$40,000 or more -----	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms...	120	105	11	4	4	4	-	-	-
\$1,000... -----	1 657	1 176	426	55	55	55	-	-	-
Sales of \$40,000 or more -----	5	3	2	-	-	-	-	-	-
\$1,000... -----	543	(D)	(D)	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms...	65	53	7	4	4	4	-	-	1
\$1,000... -----	1 701	881	(D)	505	505	505	-	-	(D)
Sales of \$40,000 or more -----	14	7	4	3	3	3	-	-	-
\$1,000... -----	1 366	590	(D)	(D)	(D)	(D)	-	-	-
Nursery and greenhouse products ----- farms...	109	75	10	24	22	22	2	2	-
\$1,000... -----	10 695	3 012	157	7 526	(D)	(D)	(D)	(D)	-
Sales of \$40,000 or more -----	31	15	-	16	16	16	-	-	-
\$1,000... -----	10 026	2 572	-	7 454	7 454	7 454	-	-	-
Other crops ----- farms...	22	15	2	4	4	4	-	-	1
\$1,000... -----	3 476	1 179	(D)	1 639	1 639	1 639	-	-	(D)
Sales of \$40,000 or more -----	12	6	2	4	4	4	-	-	-
\$1,000... -----	3 364	(D)	(D)	1 639	1 639	1 639	-	-	-
Poultry and poultry products ----- farms...	77	67	3	7	7	7	-	-	-
\$1,000... -----	4 692	2 131	109	2 452	2 452	2 452	-	-	-
Sales of \$40,000 or more -----	17	11	1	5	5	5	-	-	-
\$1,000... -----	4 516	1 989	(D)	(D)	(D)	(D)	-	-	-
Dairy products ----- farms...	84	76	6	2	2	2	-	-	-
\$1,000... -----	5 798	5 192	(D)	(D)	(D)	(D)	-	-	-
Sales of \$40,000 or more -----	55	51	2	2	2	2	-	-	-
\$1,000... -----	5 359	4 827	(D)	(D)	(D)	(D)	-	-	-
Cattle and calves ----- farms...	260	234	20	4	4	4	-	-	2
\$1,000... -----	1 006	877	93	(D)	(D)	(D)	-	-	(D)
Sales of \$40,000 or more -----	1	1	-	-	-	-	-	-	-
\$1,000... -----	(D)	(D)	-	-	-	-	-	-	-
Hogs and pigs ----- farms...	45	35	6	4	4	4	-	-	-
\$1,000... -----	286	185	75	27	27	27	-	-	-
Sales of \$40,000 or more -----	1	1	-	-	-	-	-	-	-
\$1,000... -----	(D)	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms...	65	59	2	2	1	1	1	-	2
\$1,000... -----	86	71	(D)	(D)	(D)	(D)	(D)	-	(D)
Sales of \$40,000 or more -----	-	-	-	-	-	-	-	-	-
\$1,000... -----	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms...	53	46	1	6	5	5	1	-	-
\$1,000... -----	369	237	(D)	(D)	12	12	(D)	-	-
Sales of \$40,000 or more -----	2	1	-	1	-	-	1	-	-
\$1,000... -----	(D)	(D)	-	(D)	-	-	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services ----- farms...	36	29	5	2	2	2	-	-	-
\$1,000... -----	78	49	(D)	(D)	(D)	(D)	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms...	190	165	16	7	7	7	-	-	2
\$1,000... -----	2 407	1 346	(D)	740	740	740	-	-	(D)

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
COMMODITY CREDIT CORPORATION LOANS									
Amount received ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased ----- farms..	262	219	26	13	10	10	3	3	4
\$1,000..	1 271	833	162	268	267	267	(Z)	(Z)	8
Farms with expenses of—									
\$1 to \$4,999 -----	217	195	9	9	6	6	3	3	4
\$5,000 to \$19,999 -----	35	18	17	-	-	-	-	-	-
\$20,000 to \$49,999 -----	6	3	-	3	3	3	-	-	-
\$50,000 or more -----	4	3	-	1	1	1	-	-	-
Feed for livestock and poultry ----- farms..	426	368	34	18	14	14	4	2	6
\$1,000..	5 347	3 673	267	1 396	1 364	1 364	32	(D)	11
Farms with expenses of—									
\$1 to \$4,999 -----	309	272	22	9	6	6	3	2	6
\$5,000 to \$19,999 -----	53	42	9	2	2	2	-	-	-
\$20,000 to \$79,999 -----	55	48	3	4	3	3	1	-	-
\$80,000 or more -----	9	6	-	3	3	3	-	-	-
Commercially mixed formula feeds ----- farms..	238	205	19	12	11	11	1	-	2
tons..	27 115	17 789	(D)	8 557	(D)	(D)	(D)	-	(D)
\$1,000..	4 227	2 715	(D)	1 339	(D)	(D)	(D)	-	(D)
Farms by tons purchased:									
1 to 99 tons -----	185	159	17	7	6	6	1	-	2
100 to 499 tons -----	46	42	2	2	2	2	-	-	-
500 tons or more -----	7	4	-	3	3	3	-	-	-
Farms with expenses of—									
\$1 to \$4,999 -----	146	129	10	5	4	4	1	-	2
\$5,000 to \$19,999 -----	40	31	7	2	2	2	-	-	-
\$20,000 to \$49,999 -----	39	37	1	1	1	1	-	-	-
\$50,000 or more -----	13	8	1	4	4	4	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	262	200	40	17	17	17	-	-	5
\$1,000..	1 021	428	92	500	500	500	-	-	1
Farms with expenses of—									
\$1 to \$999 -----	187	148	32	2	2	2	-	-	5
\$1,000 to \$4,999 -----	51	42	6	3	3	3	-	-	-
\$5,000 to \$9,999 -----	7	4	1	2	2	2	-	-	-
\$10,000 or more -----	17	6	1	10	10	10	-	-	-
Commercial fertilizer ----- farms..	446	368	43	30	29	29	1	1	5
\$1,000..	1 125	643	157	306	(D)	(D)	(D)	(D)	20
Farms with expenses of—									
\$1 to \$999 -----	299	269	19	10	9	9	1	1	1
\$1,000 to \$4,999 -----	96	69	19	8	8	8	-	-	-
\$5,000 to \$19,999 -----	41	27	3	7	7	7	-	-	4
\$20,000 or more -----	10	3	2	5	5	5	-	-	-
Other agricultural chemicals ----- farms..	283	218	37	27	26	26	1	1	1
\$1,000..	647	281	(D)	256	(D)	(D)	(D)	(D)	(D)
Farms with expenses of—									
\$1 to \$999 -----	210	173	29	8	7	7	1	1	-
\$1,000 to \$4,999 -----	42	33	1	7	7	7	-	-	1
\$5,000 to \$19,999 -----	22	10	6	6	6	6	-	-	-
\$20,000 or more -----	9	2	1	6	6	6	-	-	-
Hired farm labor ----- farms..	269	197	27	42	36	36	6	4	3
\$1,000..	5 559	1 822	170	3 563	3 533	3 533	31	(D)	4
Farms with expenses of—									
\$1 to \$4,999 -----	181	144	19	15	10	10	5	4	3
\$5,000 to \$19,999 -----	38	28	5	5	5	5	-	-	-
\$20,000 to \$49,999 -----	31	19	3	9	8	8	1	-	-
\$50,000 or more -----	19	6	-	13	13	13	-	-	-
Workers by days worked:									
150 days or more ----- farms..	146	93	15	37	31	31	6	4	1
workers..	643	259	(D)	348	338	338	10	(D)	(D)
Less than 150 days ----- farms..	216	162	24	27	26	26	1	-	3
workers..	934	539	97	290	(D)	(D)	(D)	-	8
Contract labor ----- farms..	42	28	4	10	9	9	1	1	-
\$1,000..	118	45	11	62	(D)	(D)	(D)	(D)	-
Farms with expenses of—									
\$1 to \$999 -----	16	11	2	3	2	2	1	1	-
\$1,000 to \$4,999 -----	20	15	1	4	4	4	-	-	-
\$5,000 to \$19,999 -----	5	2	1	2	2	2	-	-	-
\$20,000 or more -----	1	-	-	1	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	93	7	14	11	11	3	3	-
\$1,000..	164	77	3	84	83	83	1	1	-
Farms with expenses of—									
\$1 to \$999 -----	86	74	6	6	3	3	3	3	-
\$1,000 to \$4,999 -----	22	17	1	4	4	4	-	-	-
\$5,000 to \$19,999 -----	4	2	-	2	2	2	-	-	-
\$20,000 or more -----	2	-	-	2	2	2	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.									
Energy and petroleum products ----- farms..	725	608	62	48	40	40	8	6	7
\$1,000..	2 375	1 347	208	805	796	796	9	(D)	15
Farms with expenses of—									
\$1 to \$999	431	397	21	10	5	5	5	5	3
\$1,000 to \$4,999	189	143	28	14	11	11	3	1	4
\$5,000 to \$19,999	84	61	11	12	12	12	—	—	—
\$20,000 or more	21	7	2	12	12	12	—	—	—
Petroleum products ----- farms..	725	608	62	48	40	40	8	6	7
\$1,000..	1 819	1 021	152	637	630	630	8	(D)	9
Gasoline and gasohol	665	554	60	44	37	37	7	5	7
\$1,000..	782	507	85	184	180	180	5	(D)	5
Diesel fuel	280	212	28	35	32	32	3	3	5
\$1,000..	501	259	35	205	(D)	(D)	(D)	(D)	3
LP gas, butane, and propane	87	64	8	15	14	14	1	1	—
\$1,000..	65	31	(D)	(D)	(D)	(D)	(D)	(D)	—
Fuel oil and kerosene	104	73	10	21	21	21	—	—	—
\$1,000..	354	159	18	177	177	177	—	—	—
Natural gas	12	8	2	2	2	2	—	—	—
\$1,000..	7	2	(D)	(D)	(D)	(D)	—	—	—
Motor oil and grease	725	608	62	48	40	40	8	6	7
\$1,000..	109	62	12	34	33	33	1	(D)	(Z)
Electricity ----- farms..	509	413	57	33	30	30	3	2	6
\$1,000..	526	305	52	166	165	165	1	(D)	4
Other—coal, wood, coke, etc. farms..	79	54	16	5	5	5	—	—	4
\$1,000..	30	21	5	2	2	2	—	—	3
Interest expense ----- farms..	210	165	18	27	26	26	1	1	—
\$1,000..	1 569	935	79	555	(D)	(D)	(D)	(D)	—
Farms with expenses of—									
\$1 to \$999	52	45	5	2	2	2	—	—	—
\$1,000 to \$4,999	91	71	8	12	11	11	1	1	—
\$5,000 to \$9,999	29	23	3	3	3	3	—	—	—
\$10,000 or more	38	26	2	10	10	10	—	—	—
Farms reporting no interest expense (see text)	468	411	33	21	14	14	7	5	3
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment ----- farms..	727	610	62	48	40	40	8	6	7
\$1,000..	18 824	13 021	1 312	4 167	4 062	4 062	105	(D)	325
Farms by value group:									
\$1 to \$4,999	71	63	6	2	2	2	—	—	—
\$5,000 to \$9,999	262	236	16	9	6	6	3	3	1
\$10,000 to \$19,999	148	129	11	8	6	6	2	2	—
\$20,000 to \$49,999	174	136	21	12	9	9	3	1	5
\$50,000 to \$99,999	39	28	8	3	3	3	—	—	—
\$100,000 to \$199,999	17	9	—	7	7	7	—	—	1
\$200,000 to \$499,999	12	7	—	5	5	5	—	—	—
\$500,000 or more	4	2	—	2	2	2	—	—	—
SELECTED MACHINERY AND EQUIPMENT ¹									
Automobiles ----- farms..	428	364	26	31	25	25	6	5	7
number..	595	484	41	55	49	49	6	(D)	15
Motortrucks, including pickups ----- farms..	605	508	49	42	34	34	8	6	6
number..	1 294	938	114	223	208	208	15	(D)	19
Wheel tractors ----- farms..	600	510	46	38	35	35	3	2	6
number..	1 364	1 064	109	173	166	166	7	(D)	18
2 or 3	250	212	20	13	10	10	3	2	5
number..	597	509	(D)	33	26	26	7	(D)	(D)
4 or more	93	68	7	17	17	17	—	—	1
number..	510	325	(D)	132	132	132	—	—	(D)
Grain and bean combines, self-propelled only ----- farms..	5	3	—	2	2	2	—	—	—
number..	6	(D)	—	(D)	(D)	(D)	—	—	—
Corn heads for combines	13	12	—	1	1	1	—	—	—
number..	13	(D)	—	(D)	(D)	(D)	—	—	—
Cottonpickers and strippers	—	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—	—
Mower conditioners	131	105	11	11	9	9	2	2	4
number..	146	117	13	12	(D)	(D)	(D)	(D)	4
Pickup balers	190	161	14	11	9	9	2	2	4
number..	205	175	14	12	(D)	(D)	(D)	(D)	4
Field forage harvesters, shear bar or flywheel ----- farms..	85	69	15	1	1	1	—	—	—
number..	93	76	(D)	(D)	(D)	(D)	—	—	—
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer ----- farms..	446	368	43	30	29	29	1	1	5
acres on which used..	15 880	10 088	1 667	3 771	(D)	(D)	(D)	(D)	354
Lime ----- farms..	193	152	14	23	23	23	—	—	4
acres on which used..	5 110	2 887	638	1 265	1 265	1 265	—	—	320
tons..	6 940	3 465	878	1 797	1 797	1 797	—	—	800
Sprays, dusts, granules, fumigents, etc., to control—									
Insects on hay and other crops ----- farms..	184	133	25	25	24	24	1	1	1
acres on which used..	8 078	3 435	(D)	3 548	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
AGRICULTURAL CHEMICALS¹—									
Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops ----- farms ..	12	9	1	2	2	2	-	-	-
acres on which used ..	154	57	(D)	(D)	(D)	(D)	-	-	-
Diseases in crops and orchards ----- farms ..	95	69	10	15	14	14	1	1	1
acres on which used ..	3 226	1 527	(D)	1 142	(D)	(D)	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture ----- farms ..	177	129	28	19	19	19	-	-	1
acres on which used ..	7 692	3 954	(D)	2 701	2 701	2 701	-	-	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms ..	20	14	4	2	2	2	-	-	-
acres on which used ..	587	183	(D)	(D)	(D)	(D)	-	-	-
LIVESTOCK									
Cattle and calves inventory ----- farms ..	340	309	21	7	7	7	-	-	3
number ..	8 997	7 843	763	290	290	290	-	-	101
Farms with—									
1 to 9 -----	154	148	2	3	3	3	-	-	1
10 to 49 -----	125	106	15	2	2	2	-	-	2
50 to 99 -----	41	37	4	-	-	-	-	-	-
100 to 199 -----	18	16	-	2	2	2	-	-	-
200 to 499 -----	2	2	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms ..	288	263	17	5	5	5	-	-	3
number ..	5 123	4 507	379	180	180	180	-	-	57
Beef cows ----- farms ..	192	176	10	3	3	3	-	-	3
number ..	1 251	1 025	161	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 9 -----	154	148	2	3	3	3	-	-	1
10 to 49 -----	37	27	8	-	-	-	-	-	2
50 to 99 -----	1	1	-	-	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-	-
Milk cows ----- farms ..	123	111	8	2	2	2	-	-	2
number ..	3 872	3 482	218	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 4 -----	42	38	2	-	-	-	-	-	2
5 to 9 -----	2	2	-	-	-	-	-	-	-
10 to 49 -----	50	45	5	-	-	-	-	-	-
50 to 99 -----	23	20	1	2	2	2	-	-	-
100 to 199 -----	6	6	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms ..	233	207	19	4	4	4	-	-	3
number ..	2 802	2 458	237	(D)	(D)	(D)	-	-	(D)
Steers, steer calves, bulls, and bull calves ----- farms ..	229	202	19	6	6	6	-	-	2
number ..	1 072	878	147	(D)	(D)	(D)	-	-	(D)
Cattle and calves sold ----- farms ..	260	234	20	4	4	4	-	-	2
number ..	3 544	3 092	289	(D)	(D)	(D)	-	-	(D)
\$1,000 ..	1 006	877	93	(D)	(D)	(D)	-	-	(D)
Calves ----- farms ..	162	145	11	4	4	4	-	-	2
number ..	2 079	1 820	138	(D)	(D)	(D)	-	-	(D)
\$1,000 ..	221	194	11	(D)	(D)	(D)	-	-	(D)
Cattle ----- farms ..	220	195	19	4	4	4	-	-	2
number ..	1 465	1 272	151	(D)	(D)	(D)	-	-	(D)
\$1,000 ..	784	682	82	(D)	(D)	(D)	-	-	(D)
Fattened on grain and concentrates ----- farms ..	55	48	7	-	-	-	-	-	-
number ..	265	184	81	-	-	-	-	-	-
\$1,000 ..	133	87	46	-	-	-	-	-	-
Hogs and pigs inventory ----- farms ..	73	63	6	4	4	4	-	-	-
number ..	3 030	2 188	539	303	303	303	-	-	-
Farms with—									
1 to 24 -----	53	52	1	-	-	-	-	-	-
25 to 49 -----	4	1	2	1	1	1	-	-	-
50 to 99 -----	4	2	-	2	2	2	-	-	-
100 to 199 -----	6	3	2	1	1	1	-	-	-
200 to 499 -----	6	5	1	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms ..	23	19	2	2	2	2	-	-	-
number ..	310	232	(D)	(D)	(D)	(D)	-	-	-
Other ----- farms ..	72	62	6	4	4	4	-	-	-
number ..	2 720	1 956	(D)	(D)	(D)	(D)	-	-	-
Hogs and pigs sold ----- farms ..	45	35	6	4	4	4	-	-	-
number ..	3 269	2 209	624	436	436	436	-	-	-
\$1,000 ..	286	185	75	27	27	27	-	-	-
Feeder pigs ----- farms ..	12	11	-	1	1	1	-	-	-
number ..	1 271	(D)	-	(D)	(D)	(D)	-	-	-
\$1,000 ..	47	(D)	-	(D)	(D)	(D)	-	-	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ----- farms ..	24	20	2	2	2	2	-	-	-
number ..	404	318	(D)	(D)	(D)	(D)	-	-	-
Dec. 1 and May 31 ----- farms ..	21	17	2	2	2	2	-	-	-
number ..	181	140	(D)	(D)	(D)	(D)	-	-	-
June 1 and Nov. 30 ----- farms ..	19	15	2	2	2	2	-	-	-
number ..	223	178	(D)	(D)	(D)	(D)	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory..... farms.....	70	64	2	2	1	1	1	-	2
..... number.....	3 195	1 129	(D)	(D)	(D)	(D)	(D)	-	(D)
Ewes 1 year old or older..... farms.....	63	57	2	2	1	1	1	-	2
..... number.....	2 748	726	(D)	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs sold..... farms.....	57	51	2	2	1	1	1	-	2
..... number.....	1 027	805	(D)	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs shorn..... farms.....	60	54	2	2	1	1	1	-	2
..... number.....	2 920	1 018	(D)	(D)	(D)	(D)	(D)	-	(D)
pounds of wool.....	21 756	6 351	(D)	(D)	(D)	(D)	(D)	-	(D)
Horses and ponies inventory..... farms.....	140	125	5	7	6	6	1	1	3
..... number.....	782	645	24	105	(D)	(D)	(D)	(D)	8
Horses and ponies sold..... farms.....	29	26	-	3	3	3	-	-	-
..... number.....	117	106	-	11	11	11	-	-	-
\$1,000.....	224	213	-	11	11	11	-	-	-
Goats inventory..... farms.....	32	29	1	-	-	-	-	-	2
..... number.....	187	180	(D)	-	-	-	-	-	(D)
Goats sold..... farms.....	12	11	1	-	-	-	-	-	-
..... number.....	595	(D)	(D)	-	-	-	-	-	-
\$1,000.....	9	(D)	(D)	-	-	-	-	-	-
POULTRY									
Chickens 3 months old or older inventory .. farms.....	126	113	4	7	7	7	-	-	2
..... number.....	388 239	158 658	(D)	219 356	219 356	219 356	-	-	(D)
Farms with—									
1 to 399.....	107	100	3	2	2	2	-	-	2
400 to 3,199.....	7	6	-	1	1	1	-	-	-
3,200 to 9,999.....	2	2	-	-	-	-	-	-	-
10,000 to 19,999.....	4	3	1	-	-	-	-	-	-
20,000 to 49,999.....	2	1	-	1	1	1	-	-	-
50,000 to 99,999.....	4	1	-	3	3	3	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms.....	126	113	4	7	7	7	-	-	2
..... number.....	(D)	151 856	(D)	219 356	219 356	219 356	-	-	(D)
Pullets 3 months old or older not of laying age..... farms.....	13	13	-	-	-	-	-	-	-
..... number.....	(D)	(D)	-	-	-	-	-	-	-
Chickens 3 months old or older sold..... farms.....	38	31	2	5	5	5	-	-	-
..... number.....	337 358	(D)	(D)	189 544	189 544	189 544	-	-	-
Broilers and other meat-type chickens sold..... farms.....	4	4	-	-	-	-	-	-	-
..... number.....	(D)	(D)	-	-	-	-	-	-	-
Farms with—									
1 to 1,999.....	3	3	-	-	-	-	-	-	-
2,000 to 59,999.....	1	1	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	2	2	-	-	-	-	-	-	-
..... number.....	(D)	(D)	-	-	-	-	-	-	-
Turkeys sold..... farms.....	14	14	-	-	-	-	-	-	-
..... number.....	(D)	(D)	-	-	-	-	-	-	-
CROPS HARVESTED									
Corn for silage or green chop..... farms.....	102	91	9	2	2	2	-	-	-
..... acres.....	3 077	2 805	(D)	(D)	(D)	(D)	-	-	-
tons, green.....	43 979	38 659	(D)	(D)	(D)	(D)	-	-	-
Irrigated..... farms.....	1	1	-	-	-	-	-	-	-
..... acres.....	(D)	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres.....	55	49	6	-	-	-	-	-	-
25 to 99 acres.....	41	36	3	2	2	2	-	-	-
100 to 249 acres.....	5	5	-	-	-	-	-	-	-
250 acres or more.....	1	1	-	-	-	-	-	-	-
Irish potatoes..... farms.....	21	14	2	4	4	4	-	-	1
..... acres.....	2 879	1 051	(D)	1 325	1 325	1 325	-	-	(D)
cwt.....	703 350	231 750	(D)	339 250	339 250	339 250	-	-	(D)
Irrigated..... farms.....	1	-	-	1	1	1	-	-	-
..... acres.....	(D)	-	-	(D)	(D)	(D)	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres.....	3	2	-	-	-	-	-	-	1
5.0 to 24.9 acres.....	4	4	-	-	-	-	-	-	-
25.0 to 99.9 acres.....	4	4	-	-	-	-	-	-	-
100.0 acres or more.....	10	4	2	4	4	4	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms.....	340	295	22	19	15	15	4	3	4
..... acres.....	9 296	7 691	900	596	560	560	36	(D)	109
tons, dry.....	17 708	14 321	2 012	1 227	1 160	1 160	67	(D)	148
Irrigated..... farms.....	4	2	1	1	-	-	1	1	-
..... acres.....	22	(D)	(D)	(D)	-	-	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres.....	221	197	9	13	9	9	4	3	2
25 to 99 acres.....	102	86	9	5	5	5	-	-	2
100 to 249 acres.....	17	12	4	1	1	1	-	-	-
250 acres or more.....	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						Total	10 or less stock- holders	Total		10 or less stock- holders
CROPS HARVESTED—Con.										
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	231	204	14	11	10	10	1	1	2	
acres..	5 299	4 339	499	(D)	408	408	(D)	(D)	(D)	
Irrigated ----- farms..	9 239	7 402	992	(D)	739	739	(D)	(D)	(D)	
acres..	1	1	-	-	-	-	-	-	-	
	(D)	(D)	-	-	-	-	-	-	-	
Vegetables harvested for sale (see text) --- farms..	120	105	11	4	4	4	-	-	-	
acres..	1 908	1 291	569	49	49	49	-	-	-	
Irrigated ----- farms..	28	23	4	1	1	1	-	-	-	
acres..	414	(D)	209	(D)	(D)	(D)	-	-	-	
Farms by acres harvested:										
0.1 to 4.9 acres -----	44	42	1	1	1	1	-	-	-	
5.0 to 24.9 acres -----	57	50	4	3	3	3	-	-	-	
25.0 to 99.9 acres -----	17	13	4	-	-	-	-	-	-	
100.0 acres or more -----	2	-	2	-	-	-	-	-	-	
Land in orchards ----- farms..	79	67	8	3	3	3	-	-	1	
acres..	827	587	180	(D)	(D)	(D)	-	-	(D)	
Irrigated ----- farms..	6	4	2	-	-	-	-	-	-	
acres..	75	(D)	(D)	-	-	-	-	-	-	
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres -----	38	37	-	1	1	1	-	-	-	
5.0 to 24.9 acres -----	27	22	4	-	-	-	-	-	1	
25.0 to 99.9 acres -----	14	8	4	2	2	2	-	-	-	
100.0 acres or more -----	-	-	-	-	-	-	-	-	-	

¹Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
FARMS AND LAND IN FARMS									
Farms	number.....	728	346	2	35	63	53	95	98
.....	percent.....	100.0	47.5	3	4.8	8.7	7.3	13.0	13.5
Land in farms	acres.....	62 466	37 732	(D)	(D)	(D)	7 811	9 984	9 645
Average size of farm	acres.....	86	109	(D)	(D)	97	147	105	98
Value of land and buildings ¹	farms.....	729	337	1	34	53	50	114	85
.....	\$1,000.....	172 876	112 780	(D)	(D)	15 546	25 729	39 566	20 829
Average per farm	dollars.....	237 141	334 659	(D)	(D)	293 321	514 580	347 070	245 047
Average per acre	dollars.....	2 760	3 008	(D)	(D)	2 895	3 540	3 356	2 133
Farms by value of land and buildings:									
\$1 to \$39,999		80	24	-	2	6	2	5	9
\$40,000 to \$69,999		97	31	-	7	5	-	8	11
\$70,000 to \$99,999		86	31	-	1	2	2	16	10
\$100,000 to \$149,999		126	49	-	6	7	6	14	14
\$150,000 to \$199,999		71	31	-	-	11	10	2	8
\$200,000 to \$499,999		202	116	-	7	18	20	49	22
\$500,000 to \$999,999		44	36	1	11	2	4	11	7
\$1,000,000 to \$1,999,999		14	12	-	-	-	4	5	3
\$2,000,000 or more		9	7	-	-	2	2	2	1
Owned and rented land by operator:									
Land owned	farms.....	662	306	2	24	51	46	90	93
.....	acres.....	47 734	25 723	(D)	(D)	3 779	5 899	6 351	7 461
Land rented or leased from others	farms.....	240	149	1	26	37	26	34	25
.....	acres.....	16 128	12 775	(D)	(D)	2 317	2 206	(D)	(D)
Rented or leased land in farms	farms.....	239	148	1	26	37	26	33	25
.....	acres.....	15 657	12 341	(D)	(D)	2 317	2 204	3 645	2 212
Land rented or leased to others	farms.....	26	10	-	-	-	5	4	1
.....	acres.....	1 396	766	-	-	-	294	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms.....	655	315	2	34	56	45	85	93
.....	acres.....	28 180	19 779	(D)	(D)	3 788	3 574	5 524	4 564
Harvested cropland	farms.....	576	291	2	28	48	43	80	90
.....	acres.....	21 252	15 919	(D)	(D)	3 268	2 727	4 619	3 521
Farms by acres harvested:									
1 to 49 acres		454	193	-	20	28	24	53	68
50 to 99 acres		72	52	-	4	6	12	17	13
100 to 199 acres		32	29	1	4	10	4	5	5
200 to 499 acres		16	16	1	-	4	3	4	4
500 to 999 acres		2	1	-	-	-	-	1	-
1,000 to 1,999 acres		-	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms.....	248	96	-	16	22	9	24	25
.....	acres.....	4 632	2 303	-	343	278	218	636	828
In cover crops, legumes, and soil-									
improvement grasses, not harvested									
and not pastured	farms.....	52	26	-	3	4	6	8	5
.....	acres.....	534	380	-	30	55	123	143	29
On which all crops failed	farms.....	19	9	-	1	2	4	1	1
.....	acres.....	107	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow	farms.....	8	2	-	-	1	1	-	-
.....	acres.....	53	(D)	-	-	(D)	(D)	-	-
Idle	farms.....	86	39	1	6	5	5	11	11
.....	acres.....	1 602	1 124	(D)	(D)	173	487	(D)	(D)
Total woodland	farms.....	396	184	1	18	33	26	52	54
.....	acres.....	23 807	12 060	(D)	(D)	1 732	2 124	3 149	3 426
Woodland pastured	farms.....	139	65	-	6	10	9	25	15
.....	acres.....	3 639	2 333	-	120	184	854	932	243
Woodland not pastured	farms.....	337	153	1	17	25	21	39	50
.....	acres.....	20 168	9 727	(D)	(D)	1 548	1 270	2 217	3 183
Pastureland and rangeland other than									
cropland and woodland pastured	farms.....	131	60	-	3	12	11	19	15
.....	acres.....	2 791	1 681	-	32	180	500	583	386
Land in house lots, ponds, roads,									
wasteland, etc.	farms.....	497	226	1	18	42	33	63	69
.....	acres.....	7 688	4 212	(D)	(D)	396	1 613	728	1 269
Pastureland, all types	farms.....	392	160	-	17	34	22	47	40
.....	acres.....	11 062	6 317	-	495	642	1 572	2 151	1 457
Irrigated land	farms.....	84	59	1	7	13	13	11	14
.....	acres.....	2 224	2 066	(D)	(D)	552	445	244	308
Harvested cropland irrigated	farms.....	84	59	1	7	13	13	11	14
.....	acres.....	1 828	1 670	(D)	(D)	(D)	(D)	244	308
Pasture and other land irrigated	farms.....	3	3	-	1	1	1	-	-
.....	acres.....	396	396	-	(D)	(D)	(D)	-	-
Land set aside in federal farm programs in									
1982	farms.....	-	-	-	-	-	-	-	-
.....	acres.....	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		728	346	2	35	63	53	95	98
Full owners		488	197	1	9	26	27	61	73
Part owners		173	109	1	15	25	19	29	20
Tenants		67	40	-	11	12	7	5	5
White		727	345	2	35	63	52	95	98
Full owners		487	196	1	9	26	26	61	73
Part owners		173	109	1	15	25	19	29	20
Tenants		67	40	-	11	12	7	5	5
Black and other races		1	1	-	-	-	1	-	-
Full owners		1	1	-	-	-	1	-	-
Part owners		-	-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ----- number -----	382	5	43	81	113	90	50
----- percent -----	52.5	.7	5.9	11.1	15.5	12.4	6.9
Land in farms ----- acres -----	24 734	86	1 708	3 660	10 162	5 111	4 007
Average size of farm ----- acres -----	65	17	40	45	90	57	80
Value of land and buildings ¹ ----- farms -----	392	26	37	82	95	114	38
----- \$1,000 -----	60 096	3 180	4 919	11 596	19 847	14 279	6 275
Average per farm ----- dollars -----	153 306	122 308	132 946	141 415	208 916	125 254	165 132
Average per acre ----- dollars -----	2 389	4 969	2 588	2 885	2 295	2 106	1 981
Farms by value of land and buildings:							
\$1 to \$39,999 -----	56	3	7	11	9	20	6
\$40,000 to \$69,999 -----	66	3	5	14	16	19	9
\$70,000 to \$99,999 -----	55	-	8	14	12	17	4
\$100,000 to \$149,999 -----	77	10	12	9	15	26	5
\$150,000 to \$199,999 -----	40	-	-	9	10	15	6
\$200,000 to \$499,999 -----	86	10	3	24	27	15	7
\$500,000 to \$999,999 -----	8	-	2	1	3	2	-
\$1,000,000 to \$1,999,999 -----	2	-	-	-	1	-	1
\$2,000,000 or more -----	2	-	-	-	2	-	-
Owned and rented land by operator:							
Land owned ----- farms -----	356	4	31	76	108	87	50
----- acres -----	22 011	76	1 060	2 957	8 948	4 827	4 143
Land rented or leased from others ----- farms -----	91	3	19	24	27	13	5
----- acres -----	3 353	10	(D)	(D)	1 374	(D)	95
Rented or leased land in farms ----- farms -----	91	3	19	24	27	13	5
----- acres -----	3 316	10	(D)	831	1 349	(D)	95
Land rented or leased to others ----- farms -----	16	-	1	2	6	2	5
----- acres -----	630	-	(D)	(D)	160	(D)	231
LAND IN FARMS ACCORDING TO USE							
Total cropland ----- farms -----	340	4	36	72	101	81	46
----- acres -----	8 401	43	825	1 512	3 096	1 687	1 238
Harvested cropland ----- farms -----	285	2	30	62	81	67	43
----- acres -----	5 333	(D)	(D)	877	2 178	952	866
Farms by acres harvested:							
1 to 49 acres -----	261	2	29	57	71	63	39
50 to 99 acres -----	20	-	1	5	7	4	3
100 to 199 acres -----	3	-	-	-	2	-	1
200 to 499 acres -----	-	-	-	-	-	-	-
500 to 999 acres -----	1	-	-	-	1	-	-
1,000 to 1,999 acres -----	-	-	-	-	-	-	-
2,000 acres or more -----	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only ----- farms -----	152	3	14	30	51	38	16
----- acres -----	2 329	(D)	(D)	501	784	546	271
In cover crops, legumes, and soil-							
improvement grasses, not harvested							
and not pastured ----- farms -----	26	-	1	10	6	7	2
----- acres -----	154	-	(D)	74	41	30	(D)
On which all crops failed ----- farms -----	10	-	2	2	2	2	2
----- acres -----	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow ----- farms -----	6	-	1	2	1	2	-
----- acres -----	(D)	-	(D)	(D)	(D)	(D)	-
Idle ----- farms -----	47	-	4	11	11	15	6
----- acres -----	478	-	129	53	87	142	67
Total woodland ----- farms -----	212	3	18	46	72	43	30
----- acres -----	11 747	36	587	1 617	5 060	2 458	1 989
Woodland pastured ----- farms -----	74	1	4	20	25	16	8
----- acres -----	1 306	(D)	(D)	442	502	254	91
Woodland not pastured ----- farms -----	184	2	16	34	66	39	27
----- acres -----	10 441	(D)	(D)	1 175	4 558	2 204	1 898
Pastureland and rangeland other than							
cropland and woodland pastured ----- farms -----	71	1	9	9	27	16	9
----- acres -----	1 110	(D)	(D)	111	436	276	225
Land in house lots, ponds, roads,							
wasteland, etc. ----- farms -----	271	3	30	59	81	62	36
----- acres -----	3 476	(D)	(D)	420	1 570	690	555
Pastureland, all types ----- farms -----	232	4	24	48	77	53	26
----- acres -----	4 745	33	273	1 054	1 722	1 076	587
Irrigated land ----- farms -----	25	-	6	5	6	7	1
----- acres -----	158	-	17	7	37	(D)	(D)
Harvested cropland irrigated ----- farms -----	25	-	6	5	6	7	1
----- acres -----	158	-	17	7	37	(D)	(D)
Pasture and other land irrigated ----- farms -----	-	-	-	-	-	-	-
----- acres -----	-	-	-	-	-	-	-
Land set aside in federal farm programs in							
1982 ----- farms -----	-	-	-	-	-	-	-
----- acres -----	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators -----	382	5	43	81	113	90	50
Full owners -----	291	2	24	57	86	77	45
Part owners -----	64	2	7	18	22	10	5
Tenants -----	27	1	12	6	5	3	-
White -----	382	5	43	81	113	90	50
Full owners -----	291	2	24	57	86	77	45
Part owners -----	64	2	7	18	22	10	5
Tenants -----	27	1	12	6	5	3	-
Black and other races -----	-	-	-	-	-	-	-
Full owners -----	-	-	-	-	-	-	-
Part owners -----	-	-	-	-	-	-	-
Tenants -----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	561	269	1	26	46	38	80	78
Not on farm operated	99	49	1	7	11	7	13	10
Not reported	68	28	-	2	6	8	2	10
Operators by principal occupation:								
Farming	346	346	2	35	63	53	95	98
Other	382	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	271	222	2	20	34	33	67	66
Any	413	80	-	15	22	11	20	12
1 to 99 days	58	47	-	7	14	6	12	8
100 to 199 days	56	10	-	3	3	1	-	3
200 days or more	299	23	-	5	5	4	8	1
Not reported	44	44	-	-	7	9	8	20
Operators by years on present farm:								
2 years or less	37	21	-	10	3	5	3	-
3 or 4 years	62	20	-	9	5	1	3	2
5 to 9 years	112	36	-	6	10	8	7	5
10 years or more	380	207	-	6	37	26	62	76
Average years on present farm	18.2	21.5	-	5.3	12.1	15.7	25.7	32.9
Not reported	137	62	2	4	8	13	20	15
Operators by age group:								
Under 25 years	7	2	2	-	-	-	-	-
25 to 34 years	78	35	-	35	-	-	-	-
35 to 44 years	144	63	-	-	63	-	-	-
45 to 54 years	166	53	-	-	-	53	-	-
55 to 64 years	185	95	-	-	-	-	95	-
65 years and over	148	98	-	-	-	-	-	98
Average age	52.4	54.6	23.0	31.1	39.7	49.5	59.2	71.7
Operators by sex:								
Male	666	312	2	27	55	50	90	88
Female	62	34	-	8	8	3	5	10
Operators of Spanish origin	4	2	-	-	-	1	-	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family	620	283	-	29	50	41	81	82
Partnership	52	29	1	-	8	4	5	11
Corporation:	5 863	3 485	(D)	-	(D)	(D)	768	1 235
Family held	45	29	1	4	3	7	9	5
More than 10 stockholders	7 844	6 265	(D)	(D)	810	1 594	2 044	512
10 or less stockholders	45	29	1	4	3	7	9	5
Other than family held	6	2	-	-	2	-	-	-
More than 10 stockholders	549	(D)	-	-	(D)	-	-	-
10 or less stockholders	2	1	-	-	1	-	-	-
Other—cooperative, estate or trust, institutional, etc.	4	1	-	-	1	-	-	-
Other—cooperative, estate or trust, institutional, etc.	5	3	-	2	-	1	-	-
Other—cooperative, estate or trust, institutional, etc.	2 360	(D)	-	(D)	-	(D)	-	-
FARMS BY SIZE								
1 to 9 acres	113	46	-	7	8	5	9	17
10 to 49 acres	273	106	-	11	20	16	29	30
50 to 99 acres	70	29	-	-	6	5	10	8
100 to 139 acres	64	35	-	2	7	6	14	6
140 to 179 acres	76	40	1	4	9	4	10	12
180 to 219 acres	41	27	-	4	4	5	6	8
220 to 259 acres	28	13	-	1	2	2	5	3
260 to 499 acres	20	14	-	2	2	1	5	4
500 to 999 acres	34	30	-	4	4	6	6	10
1,000 to 1,999 acres	6	4	1	-	1	2	-	-
2,000 acres or more	3	2	-	-	-	1	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	-	1	-	-
Field crops, except cash grains (013)	87	42	2	2	9	4	11	14
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	42	2	2	9	4	11	14
Vegetables and melons (016)	84	60	-	8	9	9	15	19
Fruits and tree nuts (017)	64	32	-	-	1	4	11	16
Horticultural specialties (018)	86	49	-	4	9	11	9	16
General farms, primarily crop (019)	39	11	-	1	2	1	2	5
Livestock, except dairy, poultry, and animal specialties (021)	202	40	-	8	7	3	14	8
Beef cattle, except feedlots (0212)	103	21	-	6	3	-	9	3
Dairy farms (024)	75	66	-	6	14	13	21	12
Poultry and eggs (025)	37	25	-	1	2	6	9	7
Animal specialties (027)	45	17	-	2	10	1	3	1
General farms, primarily livestock (029)	8	3	-	3	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	292	4	31	62	96	63	36
Not on farm operated	50	1	10	14	11	14	-
Not reported	40	-	2	5	6	13	14
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	382	5	43	81	113	90	50
Operators by days of work off farm:							
None	49	-	3	4	9	10	23
Any	333	5	40	77	104	80	27
1 to 99 days	11	-	2	-	2	4	3
100 to 199 days	46	1	3	11	11	15	5
200 days or more	276	4	35	66	91	61	19
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	16	1	3	8	4	-	-
3 or 4 years	42	3	15	9	10	-	-
5 to 9 years	76	-	14	28	20	12	2
10 years or more	173	-	4	28	57	55	29
Average years on present farm	15.1	3.3	5.3	8.5	15.3	18.6	34.2
Not reported	75	1	7	8	22	18	19
Operators by age group:							
Under 25 years	5	5	-	-	-	-	-
25 to 34 years	43	-	43	-	-	-	-
35 to 44 years	81	-	-	81	-	-	-
45 to 54 years	113	-	-	-	113	-	-
55 to 64 years	90	-	-	-	-	90	-
65 years and over	50	-	-	-	-	-	50
Average age	50.4	22.8	30.6	39.6	50.2	59.4	72.3
Operators by sex:							
Male	354	5	36	74	110	82	47
Female	28	-	7	7	3	8	3
Operators of Spanish origin	2	-	-	-	2	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	337	4	39	74	95	77	48
Partnership	20 197	(D)	1 385	3 215	(D)	4 202	(D)
Corporation:	23	1	3	4	11	4	-
Family held	2 378	(D)	(D)	217	1 546	291	-
More than 10 stockholders	16	-	1	3	5	5	2
10 or less stockholders	1 579	-	(D)	228	900	366	(D)
Other than family held	16	-	1	3	5	5	2
More than 10 stockholders	4	-	-	-	1	3	-
10 or less stockholders	(D)	-	-	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	1	-	-	-	-	1	-
.....	3	-	-	-	1	2	-
.....	2	-	-	-	1	1	-
.....	(D)	-	-	-	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres	67	3	13	17	12	16	6
10 to 49 acres	167	2	17	42	52	37	17
50 to 69 acres	41	-	6	5	10	11	9
70 to 99 acres	29	-	3	2	10	7	7
100 to 139 acres	36	-	2	9	11	9	5
140 to 179 acres	14	-	-	4	5	3	2
180 to 219 acres	15	-	2	2	4	6	1
220 to 259 acres	6	-	-	-	4	1	1
260 to 499 acres	4	-	-	-	3	-	1
500 to 999 acres	2	-	-	-	1	-	1
1,000 to 1,999 acres	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	-	-	-	-	-
Field crops, except cash grains (013)	45	-	3	10	17	9	6
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	45	-	3	10	17	9	6
Vegetables and melons (016)	24	-	4	6	7	3	4
Fruits and tree nuts (017)	32	-	4	10	7	8	3
Horticultural specialties (018)	37	1	6	5	10	11	4
General farms, primarily crop (019)	28	-	1	3	6	13	5
Livestock, except dairy, poultry, and animal specialties (021)	162	4	17	37	46	38	20
Beef cattle, except feedlots (0212)	82	1	8	14	28	19	12
Dairy farms (024)	9	-	1	-	3	2	3
Poultry and eggs (025)	12	-	1	3	6	-	2
Animal specialties (027)	28	-	5	7	9	4	3
General farms, primarily livestock (029)	5	-	1	-	2	2	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	728	346	2	35	63	53	95	98
\$1,000..	30 376	26 697	(D)	(D)	4 244	7 722	8 528	4 151
Farms by value of sales:								
Less than \$2,500 ----- farms..	271	54	-	9	8	3	13	21
\$2,500 to \$4,999 ----- farms..	95	25	-	-	4	1	6	14
\$5,000 to \$9,999 ----- farms..	91	45	-	4	7	4	9	21
\$10,000 to \$19,999 ----- farms..	73	49	-	6	11	4	16	12
\$20,000 to \$39,999 ----- farms..	57	44	-	5	7	14	10	8
\$40,000 to \$99,999 ----- farms..	72	65	1	5	13	10	22	14
\$100,000 to \$249,999 ----- farms..	47	44	-	6	11	10	11	6
\$250,000 to \$499,999 ----- farms..	8	7	-	-	1	3	3	-
\$500,000 or more ----- farms..	14	13	1	-	1	4	5	2
Grains ----- farms..	11	10	-	1	3	5	1	-
\$1,000..	53	(D)	-	(D)	11	16	(D)	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Corn for grain ----- farms..	5	4	-	1	2	1	-	-
\$1,000..	(D)	13	-	(D)	(D)	(D)	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	1	1	-	-	1	-	-	-
\$1,000..	(D)	(D)	-	-	(D)	-	-	-
Other grains ----- farms..	7	7	-	1	1	4	1	-
\$1,000..	39	39	-	(D)	(D)	(D)	(D)	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	133	67	-	8	10	5	18	26
\$1,000..	557	299	-	24	61	17	78	119
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	120	86	-	10	15	12	23	26
\$1,000..	1 657	1 445	-	144	458	234	390	219
Sales of \$40,000 or more ----- farms..	5	5	-	-	3	1	1	-
\$1,000..	543	543	-	-	(D)	(D)	(D)	-
Fruits, nuts, and berries ----- farms..	65	39	-	1	3	6	9	20
\$1,000..	1 701	1 345	-	(D)	(D)	272	341	510
Sales of \$40,000 or more ----- farms..	14	12	-	-	2	1	3	6
\$1,000..	1 366	(D)	-	-	(D)	(D)	225	446
Nursery and greenhouse products ----- farms..	109	67	1	7	14	15	11	19
\$1,000..	10 695	8 758	(D)	(D)	1 695	2 754	1 784	1 893
Sales of \$40,000 or more ----- farms..	31	24	1	3	5	7	4	4
\$1,000..	10 026	8 278	(D)	(D)	1 577	2 599	1 699	1 799
Other crops ----- farms..	22	19	2	-	4	5	6	2
\$1,000..	3 476	3 449	(D)	-	461	691	1 765	(D)
Sales of \$40,000 or more ----- farms..	12	12	2	-	2	4	4	-
\$1,000..	3 364	3 364	(D)	-	(D)	(D)	(D)	-
Poultry and poultry products ----- farms..	77	40	-	3	7	6	11	13
\$1,000..	4 692	4 666	-	60	100	2 563	1 725	219
Sales of \$40,000 or more ----- farms..	17	17	-	1	1	6	7	2
\$1,000..	4 516	4 516	-	(D)	(D)	2 563	1 661	(D)
Dairy products ----- farms..	84	69	-	7	15	13	21	13
\$1,000..	5 798	5 596	-	478	917	1 073	2 109	1 019
Sales of \$40,000 or more ----- farms..	55	54	-	5	10	9	21	9
\$1,000..	5 359	(D)	-	(D)	847	963	2 109	975
Cattle and calves ----- farms..	260	127	-	15	24	19	41	28
\$1,000..	1 006	718	-	176	88	98	242	114
Sales of \$40,000 or more ----- farms..	1	1	-	1	-	-	-	-
\$1,000..	(D)	(D)	-	(D)	-	-	-	-
Hogs and pigs ----- farms..	45	16	-	-	7	1	4	4
\$1,000..	286	151	-	-	(D)	(D)	43	17
Sales of \$40,000 or more ----- farms..	1	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	65	22	-	5	7	2	3	5
\$1,000..	86	(D)	-	30	2	(D)	(D)	3
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	53	23	-	5	8	2	4	4
\$1,000..	369	181	-	4	(D)	(D)	24	(D)
Sales of \$40,000 or more ----- farms..	2	1	-	-	1	-	-	-
\$1,000..	(D)	(D)	-	-	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	36	18	-	2	7	3	4	2
\$1,000..	78	64	-	(D)	16	18	3	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	190	101	-	15	13	12	27	34
\$1,000..	2 407	2 176	-	92	295	412	1 065	313

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms..	382	5	43	81	113	90	50
\$1,000..	3 680	19	322	381	2 057	620	282
Farms by value of sales:							
Less than \$2,500	217	1	17	56	65	51	27
\$2,500 to \$4,999	70	3	14	11	18	16	8
\$5,000 to \$9,999	46	1	8	4	15	11	7
\$10,000 to \$19,999	24	-	2	6	6	8	2
\$20,000 to \$39,999	13	-	-	2	3	2	6
\$40,000 to \$99,999	7	-	1	1	4	1	-
\$100,000 to \$249,999	3	-	1	1	-	1	-
\$250,000 to \$499,999	1	-	-	-	1	-	-
\$500,000 or more	1	-	-	-	1	-	-
Grains	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Corn for grain	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Wheat	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Oats	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Other grains	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds	66	-	4	17	21	9	15
\$1,000..	258	-	7	79	105	33	35
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	34	-	4	10	9	6	5
\$1,000..	212	-	25	43	58	32	53
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Fruits, nuts, and berries	26	-	2	6	5	10	3
\$1,000..	356	-	(D)	(D)	64	264	10
Sales of \$40,000 or more	2	-	-	-	1	1	-
\$1,000..	(D)	-	-	-	(D)	(D)	-
Nursery and greenhouse products	42	1	7	6	13	11	4
\$1,000..	1 938	(D)	(D)	130	1 587	127	8
Sales of \$40,000 or more	7	-	1	1	4	1	-
\$1,000..	1 748	-	(D)	(D)	1 548	(D)	-
Other crops	3	-	1	-	1	1	-
\$1,000..	27	-	(D)	-	(D)	(D)	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Poultry and poultry products	37	2	6	11	10	5	3
\$1,000..	26	(D)	(D)	7	(D)	(D)	6
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Dairy products	15	-	3	1	4	3	4
\$1,000..	201	-	(D)	(D)	65	50	73
Sales of \$40,000 or more	1	-	-	-	1	-	-
\$1,000..	(D)	-	-	-	(D)	-	-
Cattle and calves	133	4	15	26	39	23	26
\$1,000..	288	7	37	26	106	52	60
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hogs and pigs	29	2	6	10	5	5	1
\$1,000..	136	(D)	13	61	27	31	(D)
Sales of \$40,000 or more	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Sheep, lambs, and wool	43	-	5	13	12	11	2
\$1,000..	(D)	-	10	5	10	23	(D)
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	30	1	7	9	7	3	3
\$1,000..	189	(D)	(D)	18	11	5	34
Sales of \$40,000 or more	1	-	1	-	-	-	-
\$1,000..	(D)	-	(D)	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	18	-	3	4	5	3	3
\$1,000..	13	-	3	1	6	2	1
Value of agricultural products sold directly to individuals for human consumption (see text)	89	3	16	27	21	13	9
\$1,000..	231	5	32	31	85	53	25

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
COMMODITY CREDIT CORPORATION LOANS								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000 ----- farms..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000 ----- farms..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000 ----- farms..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000 ----- farms..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000 ----- farms..	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES ¹								
Livestock end poultry purchased ----- farms..	262	105	-	21	14	19	33	18
\$1,000 ----- farms..	1 271	1 049	-	115	68	454	363	48
Farms with expenses of—								
\$1 to \$4,999 ----- farms..	217	73	-	18	11	6	23	15
\$5,000 to \$19,999 ----- farms..	35	24	-	2	2	10	7	3
\$20,000 to \$49,999 ----- farms..	6	4	-	-	1	1	2	-
\$50,000 or more ----- farms..	4	4	-	1	-	2	1	-
Feed for livestock and poultry ----- farms..	426	168	-	22	26	27	59	34
\$1,000 ----- farms..	5 347	4 803	-	207	388	1 678	1 966	564
Farms with expenses of—								
\$1 to \$4,999 ----- farms..	309	67	-	15	8	6	19	19
\$5,000 to \$19,999 ----- farms..	53	39	-	4	8	9	14	4
\$20,000 to \$79,999 ----- farms..	55	53	-	3	10	8	22	10
\$80,000 or more ----- farms..	9	9	-	-	-	4	4	1
Commercially mixed formula feeds ----- farms..	238	126	-	10	21	24	43	28
tons ----- farms..	27 115	25 603	-	613	1 631	11 176	9 775	2 408
\$1,000 ----- farms..	4 227	3 976	-	122	279	1 599	1 528	448
Farms by tons purchased:								
1 to 99 tons ----- farms..	185	74	-	7	15	12	20	20
100 to 499 tons ----- farms..	46	45	-	3	6	8	20	8
500 tons or more ----- farms..	7	7	-	-	-	4	3	-
Farms with expenses of—								
\$1 to \$4,999 ----- farms..	146	42	-	4	7	3	15	13
\$5,000 to \$19,999 ----- farms..	40	33	-	3	7	9	7	7
\$20,000 to \$49,999 ----- farms..	39	38	-	3	7	6	17	5
\$50,000 or more ----- farms..	13	13	-	-	-	6	4	3
Seeds, bulbs, plants, and trees ----- farms..	262	175	1	22	24	28	68	32
\$1,000 ----- farms..	1 021	910	(D)	(D)	130	264	186	221
Farms with expenses of—								
\$1 to \$999 ----- farms..	187	111	-	17	11	13	49	21
\$1,000 to \$4,999 ----- farms..	51	42	-	2	10	7	13	10
\$5,000 to \$9,999 ----- farms..	7	7	-	2	1	3	1	-
\$10,000 or more ----- farms..	17	15	1	1	2	5	5	1
Commercial fertilizer ----- farms..	446	259	1	29	38	40	84	67
\$1,000 ----- farms..	1 125	971	(D)	(D)	160	208	338	134
Farms with expenses of—								
\$1 to \$999 ----- farms..	299	142	-	13	11	14	56	48
\$1,000 to \$4,999 ----- farms..	96	69	-	7	21	16	14	11
\$5,000 to \$19,999 ----- farms..	41	39	-	9	5	8	10	7
\$20,000 or more ----- farms..	10	9	1	-	1	2	4	1
Other agricultural chemicals ----- farms..	283	188	1	16	32	28	58	53
\$1,000 ----- farms..	647	546	(D)	(D)	120	145	123	117
Farms with expenses of—								
\$1 to \$999 ----- farms..	210	122	-	13	22	12	39	36
\$1,000 to \$4,999 ----- farms..	42	38	-	2	4	10	12	10
\$5,000 to \$19,999 ----- farms..	22	21	-	1	4	4	5	7
\$20,000 or more ----- farms..	9	7	1	-	2	2	2	-
Hired farm labor ----- farms..	269	161	1	12	29	37	45	37
\$1,000 ----- farms..	5 559	4 973	(D)	(D)	877	1 586	963	1 281
Farms with expenses of—								
\$1 to \$4,999 ----- farms..	181	81	-	7	13	17	27	17
\$5,000 to \$19,999 ----- farms..	38	33	-	2	5	7	8	12
\$20,000 to \$49,999 ----- farms..	31	30	-	1	8	8	8	5
\$50,000 or more ----- farms..	19	17	1	2	3	5	3	3
Workers by days worked:								
150 days or more ----- farms..	146	120	1	6	22	31	32	28
workers ----- farms..	643	540	(D)	(D)	101	141	132	136
Less than 150 days ----- farms..	216	121	1	10	24	32	30	24
workers ----- farms..	934	659	(D)	(D)	135	174	174	137
Contract labor ----- farms..	42	23	-	3	4	3	5	8
\$1,000 ----- farms..	118	56	-	5	2	12	17	20
Farms with expenses of—								
\$1 to \$999 ----- farms..	16	10	-	1	3	2	1	3
\$1,000 to \$4,999 ----- farms..	20	9	-	2	1	-	3	3
\$5,000 to \$19,999 ----- farms..	5	4	-	-	-	1	1	2
\$20,000 or more ----- farms..	1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	54	-	3	10	9	19	13
\$1,000 ----- farms..	164	131	-	2	35	64	19	10
Farms with expenses of—								
\$1 to \$999 ----- farms..	86	33	-	2	4	2	15	10
\$1,000 to \$4,999 ----- farms..	22	16	-	1	5	4	3	3
\$5,000 to \$19,999 ----- farms..	4	3	-	-	-	2	1	-
\$20,000 or more ----- farms..	2	2	-	-	1	1	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rya, rice, tobacco, and honay ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased ----- farms..	157	20	19	52	32	27	7
\$1,000..	222	62	72	40	24	14	11
Farms with expenses of--							
\$1 to \$4,999 -----	144	10	17	51	32	27	7
\$5,000 to \$19,999 -----	11	10	1	-	-	-	-
\$20,000 to \$49,999 -----	2	-	1	1	-	-	-
\$50,000 or more -----	-	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	258	23	27	64	44	78	22
\$1,000..	544	56	78	115	116	127	52
Farms with expenses of--							
\$1 to \$4,999 -----	242	23	25	63	38	75	18
\$5,000 to \$19,999 -----	14	-	1	1	5	3	4
\$20,000 to \$79,999 -----	2	-	1	-	1	-	-
\$80,000 or more -----	-	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	112	10	14	17	26	37	8
tons..	1 512	232	302	127	311	264	277
\$1,000..	251	37	51	22	48	58	35
Farms by tons purchased:							
1 to 99 tons -----	111	10	13	17	26	37	8
100 to 499 tons -----	1	-	1	-	-	-	-
500 tons or more -----	-	-	-	-	-	-	-
Farms with expenses of--							
\$1 to \$4,999 -----	104	10	13	17	23	36	5
\$5,000 to \$19,999 -----	7	-	-	-	3	1	3
\$20,000 to \$49,999 -----	1	-	1	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-	-
Seeds, bulbs, plants, and traes ----- farms..	87	10	11	11	30	12	13
\$1,000..	111	2	4	10	82	6	6
Farms with expenses of--							
\$1 to \$999 -----	76	10	9	9	25	11	12
\$1,000 to \$4,999 -----	9	-	2	2	3	1	1
\$5,000 to \$9,999 -----	-	-	-	-	-	-	-
\$10,000 or more -----	2	-	-	-	2	-	-
Commercial fertilizer ----- farms..	187	13	22	38	49	38	7
\$1,000..	154	11	21	11	87	10	14
Farms with expenses of--							
\$1 to \$999 -----	157	3	18	37	39	37	23
\$1,000 to \$4,999 -----	27	10	2	1	9	1	4
\$5,000 to \$19,999 -----	2	-	2	-	-	-	-
\$20,000 or more -----	1	-	-	-	1	-	-
Other agricultural chemicals ----- farms..	95	13	8	15	17	30	12
\$1,000..	101	6	4	2	47	39	3
Farms with expenses of--							
\$1 to \$999 -----	88	13	6	15	13	29	12
\$1,000 to \$4,999 -----	4	-	2	-	2	-	-
\$5,000 to \$19,999 -----	1	-	-	-	1	-	-
\$20,000 or more -----	2	-	-	-	1	1	-
Hired farm labor ----- farms..	108	3	12	10	27	47	9
\$1,000..	585	5	24	36	462	42	16
Farms with expenses of--							
\$1 to \$4,999 -----	100	3	11	7	23	47	9
\$5,000 to \$19,999 -----	5	-	1	3	1	-	-
\$20,000 to \$49,999 -----	1	-	-	-	1	-	-
\$50,000 or more -----	2	-	-	-	2	-	-
Workers by days worked:							
150 days or more ----- farms..	26	-	3	3	13	4	3
workers..	103	-	6	5	82	5	5
Less than 150 days ----- farms..	95	3	12	8	20	44	8
workers..	275	3	28	35	75	114	20
Contract labor ----- farms..	19	-	1	5	4	6	3
\$1,000..	62	-	(D)	(D)	23	22	2
Farms with expenses of--							
\$1 to \$999 -----	6	-	-	-	3	1	2
\$1,000 to \$4,999 -----	11	-	1	5	-	4	1
\$5,000 to \$19,999 -----	1	-	-	-	-	1	-
\$20,000 or more -----	1	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	60	-	9	26	13	7	5
\$1,000..	33	-	4	10	7	9	2
Farms with expenses of--							
\$1 to \$999 -----	53	-	7	26	11	5	4
\$1,000 to \$4,999 -----	6	-	2	-	2	1	1
\$5,000 to \$19,999 -----	1	-	-	-	-	1	-
\$20,000 or more -----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy end petroleum products ----- farms..	725	335	1	34	53	50	114	83
----- \$1,000..	2 375	2 006	(D)	(D)	455	482	623	320
Farms with expenses of—								
\$1 to \$999	431	117	—	18	11	7	37	44
\$1,000 to \$4,999	189	121	—	13	24	18	48	18
\$5,000 to \$19,999	84	77	—	2	14	19	23	19
\$20,000 or more	21	20	1	1	4	6	6	2
Petroleum products ----- farms..	725	335	1	34	53	50	114	83
----- \$1,000..	1 819	1 557	(D)	(D)	387	368	466	241
Gasoline and gasohol ----- farms..	665	304	1	28	49	50	108	68
----- \$1,000..	782	642	(D)	(D)	159	126	208	117
Diesel fuel ----- farms..	280	141	1	15	27	22	40	36
----- \$1,000..	501	446	(D)	(D)	168	66	149	39
LP gas, butane, and propane ----- farms..	87	64	1	9	11	12	23	8
----- \$1,000..	65	60	(D)	(D)	16	21	(D)	(D)
Fuel oil and kerosene ----- farms..	104	81	1	7	15	20	22	16
----- \$1,000..	354	316	(D)	(D)	32	132	64	62
Natural gas ----- farms..	12	7	—	—	1	3	1	2
----- \$1,000..	7	6	—	—	(D)	2	(D)	(D)
Motor oil and grease ----- farms..	725	335	1	34	53	50	114	83
----- \$1,000..	109	86	(D)	(D)	(D)	21	34	13
Electricity ----- farms..	509	255	1	24	43	44	88	55
----- \$1,000..	526	429	(D)	(D)	63	112	148	78
Other—coal, wood, coke, etc. ----- farms..	79	41	—	6	7	5	19	4
----- \$1,000..	30	20	—	4	5	2	9	1
Interest expense ----- farms..	210	132	1	13	31	24	45	18
----- \$1,000..	1 569	1 187	(D)	(D)	337	313	406	70
Farms with expenses of—								
\$1 to \$999	52	37	—	7	6	3	15	6
\$1,000 to \$4,999	91	47	—	4	10	9	15	9
\$5,000 to \$9,999	29	22	—	1	6	8	6	1
\$10,000 or more	38	26	1	1	9	4	9	2
Farms reporting no interest expense (see text)	468	182	—	16	21	24	63	58
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms..	727	335	1	34	52	50	114	84
----- \$1,000..	18 824	13 776	(D)	(D)	2 726	2 392	4 294	2 849
Farms by value group:								
\$1 to \$4,999	71	21	—	—	3	6	2	10
\$5,000 to \$9,999	262	82	—	13	6	2	34	27
\$10,000 to \$19,999	148	75	—	4	17	8	33	13
\$20,000 to \$49,999	174	95	—	10	14	20	27	24
\$50,000 to \$99,999	39	31	—	3	6	7	10	5
\$100,000 to \$199,999	17	15	—	4	1	4	4	2
\$200,000 to \$499,999	12	12	1	—	4	3	2	2
\$500,000 or more	4	4	—	—	1	—	2	1
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms..	428	216	1	13	35	32	82	53
----- number..	595	314	(D)	(D)	54	55	106	83
Motortrucks, including pickups ----- farms..	605	300	1	33	49	48	104	65
----- number..	1 294	807	(D)	(D)	135	160	259	170
Wheel tractors ----- farms..	600	287	1	22	46	41	107	70
----- number..	1 364	848	(D)	(D)	141	152	303	178
2 or 3 ----- farms..	250	142	—	13	22	17	55	35
----- number..	597	336	—	32	53	44	126	81
4 or more ----- farms..	93	79	1	6	15	18	27	12
----- number..	510	446	(D)	(D)	79	102	152	74
Grain and bean combines, self-propelled only ----- farms..	5	4	—	—	—	3	1	—
----- number..	6	(D)	—	—	—	3	(D)	—
Corn heads for combines ----- farms..	13	9	—	1	4	1	—	3
----- number..	13	9	—	(D)	(D)	(D)	—	3
Cottonpickers and strippers ----- farms..	—	—	—	—	—	—	—	—
----- number..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms..	131	81	—	9	12	11	34	15
----- number..	146	91	—	10	14	12	36	19
Pickup balers ----- farms..	190	113	1	8	17	11	48	28
----- number..	205	126	(D)	(D)	17	12	59	29
Field forage harvesters, shear bar or flywheel ----- farms..	85	60	—	3	8	4	34	11
----- number..	93	68	—	4	11	6	36	11
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms..	446	259	1	29	38	40	84	67
----- acres on which used..	15 880	13 123	(D)	(D)	2 372	2 362	4 295	2 528
Lime ----- farms..	193	100	1	19	16	15	29	20
----- acres on which used..	5 110	4 208	(D)	(D)	500	1 094	1 281	569
----- tons..	6 940	5 580	(D)	(D)	573	1 231	1 674	516
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	184	128	1	11	20	21	39	36
----- acres on which used..	8 078	6 901	(D)	(D)	1 185	1 483	2 181	1 438

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms..	390	26	37	81	94	114	38
\$1,000..	369	26	36	85	129	66	27
Farms with expenses of—							
\$1 to \$999.....	314	13	27	68	71	103	32
\$1,000 to \$4,999.....	68	13	9	9	21	10	6
\$5,000 to \$19,999.....	7	-	1	4	1	1	-
\$20,000 or more.....	1	-	-	-	1	-	-
Petroleum products ----- farms..	390	26	37	81	94	114	38
\$1,000..	262	14	26	63	93	45	19
Gasoline and gasoline ----- farms..	361	26	33	72	87	110	33
\$1,000..	140	7	15	26	49	31	12
Diesel fuel ----- farms..	139	23	12	19	34	41	10
\$1,000..	55	6	8	3	25	8	4
LP gas, butane, and propane ----- farms..	23	-	2	9	2	10	-
\$1,000..	5	-	(D)	3	(D)	(D)	-
Fuel oil and kerosene ----- farms..	23	-	-	6	10	4	3
\$1,000..	38	-	-	26	10	1	2
Natural gas ----- farms..	5	-	2	-	2	1	-
\$1,000..	1	-	(D)	-	(D)	(D)	-
Motor oil and grease ----- farms..	390	26	37	81	94	114	38
\$1,000..	23	2	2	4	8	4	2
Electricity ----- farms..	254	23	18	60	60	70	23
\$1,000..	97	8	10	20	34	(D)	(D)
Other—coal, wood, coke, etc. ----- farms..	38	10	-	6	6	15	1
\$1,000..	10	4	-	2	2	(D)	(D)
Interest expense ----- farms..	78	3	18	24	17	12	4
\$1,000..	382	2	36	136	148	40	20
Farms with expenses of—							
\$1 to \$999.....	15	3	5	6	-	1	-
\$1,000 to \$4,999.....	44	-	13	9	9	10	3
\$5,000 to \$9,999.....	7	-	-	-	7	-	-
\$10,000 or more.....	12	-	-	9	1	1	1
Farms reporting no interest expense (see text) -----	286	20	19	56	59	101	31
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms..	392	26	37	82	95	114	38
\$1,000..	5 048	343	464	861	1 164	1 722	494
Farms by value group:							
\$1 to \$4,999.....	50	10	5	13	9	10	3
\$5,000 to \$9,999.....	180	6	23	37	46	50	18
\$10,000 to \$19,999.....	73	-	4	16	26	18	9
\$20,000 to \$49,999.....	79	10	2	16	11	32	8
\$50,000 to \$99,999.....	8	-	3	-	2	3	-
\$100,000 to \$199,999.....	2	-	-	-	1	1	-
\$200,000 to \$499,999.....	-	-	-	-	-	-	-
\$500,000 or more.....	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms..	212	6	14	21	57	91	23
number..	281	6	16	22	86	125	26
Motor trucks, including pickups ----- farms..	305	13	27	67	66	102	30
number..	487	22	42	81	123	177	42
Wheel tractors ----- farms..	313	26	33	67	68	95	24
number..	516	26	43	108	122	175	42
2 or 3 ----- farms..	108	-	6	29	25	35	13
number..	261	-	16	70	59	85	31
4 or more ----- farms..	14	-	-	-	4	10	-
number..	64	-	-	-	24	40	-
Grain and bean combines, self-propelled only ----- farms..	1	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
Corn heads for combines ----- farms..	4	-	2	1	-	-	1
number..	4	-	(D)	(D)	-	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	50	-	5	11	8	18	8
number..	55	-	5	16	8	18	8
Pickup balers ----- farms..	77	-	9	15	14	30	9
number..	79	-	9	15	15	31	9
Field forage harvesters, shear bar or flywheel ----- farms..	25	10	-	6	6	2	1
number..	25	10	-	6	6	(D)	(D)
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer ----- farms..	187	13	22	38	49	38	27
acres on which used..	2 757	112	222	263	1 405	422	333
Lime ----- farms..	93	-	16	23	35	8	11
acres on which used..	902	-	95	178	452	70	107
tons..	1 360	-	153	352	515	149	191
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	56	10	3	12	12	15	4
acres on which used..	1 177	100	4	52	854	135	32

See footnotes at end of table.

[Excludes abnormal terms; see text. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ----- farms..	1	-	-	-	-	1	-
acres on which used..	(D)	-	-	-	-	(D)	-
Diseases in crops and orchards ----- farms..	23	-	3	5	3	10	2
acres on which used..	185	-	4	24	34	(D)	(D)
Weeds, grass, or brush in crops and pasture ----- farms..	57	13	8	3	9	17	7
acres on which used..	1 300	112	126	8	802	139	113
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	4	-	-	-	3	1	-
acres on which used..	45	-	-	-	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ----- farms..	199	4	19	39	62	46	29
number..	2 375	42	212	332	795	471	523
Farms with—							
1 to 9 -----	118	2	10	25	39	31	11
10 to 49 -----	76	2	9	14	20	14	17
50 to 99 -----	4	-	-	-	3	1	-
100 to 199 -----	1	-	-	-	-	-	1
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms..	167	4	15	31	53	39	25
number..	1 215	(D)	(D)	151	375	257	327
Beef cows ----- farms..	145	4	11	28	48	34	20
number..	855	(D)	(D)	144	302	165	170
Farms with—							
1 to 9 -----	117	4	9	23	38	31	12
10 to 49 -----	28	-	2	5	10	3	8
50 to 99 -----	-	-	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Milk cows ----- farms..	35	-	6	5	11	7	6
number..	360	-	31	7	73	92	157
Farms with—							
1 to 4 -----	23	-	4	5	9	3	2
5 to 9 -----	1	-	-	-	-	1	-
10 to 49 -----	10	-	2	-	2	3	3
50 to 99 -----	1	-	-	-	-	-	1
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms..	124	3	15	23	38	27	18
number..	582	21	63	83	207	109	99
Steers, steer calves, bulls, and bull calves ----- farms..	144	2	17	32	45	30	18
number..	578	(D)	(D)	98	213	105	97
Cattle and calves sold ----- farms..	133	4	15	26	39	23	26
number..	810	11	109	90	275	163	162
Calves ----- farms..	288	7	37	26	106	52	60
number..	68	1	11	13	17	10	16
\$1,000..	280	(D)	(D)	46	78	47	56
Cattle ----- farms..	46	(D)	(D)	7	14	7	9
number..	107	4	10	20	31	22	20
\$1,000..	530	(D)	(D)	44	197	116	106
Fattened on grain and concentrates ----- farms..	242	(D)	(D)	20	92	45	51
number..	40	3	5	9	10	7	6
\$1,000..	190	8	11	23	96	29	23
\$1,000..	101	7	7	10	51	16	10
Hogs and pigs inventory ----- farms..	49	2	7	19	12	7	2
number..	1 203	(D)	151	622	166	234	(D)
Farms with—							
1 to 24 -----	39	2	5	16	10	4	2
25 to 49 -----	4	-	1	-	2	1	-
50 to 99 -----	2	-	1	-	-	1	-
100 to 199 -----	3	-	-	2	-	1	-
200 to 499 -----	1	-	-	1	-	-	-
500 or more -----	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms..	14	1	4	4	2	2	1
number..	107	(D)	11	49	(D)	(D)	(D)
Other ----- farms..	49	2	7	19	12	7	2
number..	1 096	(D)	140	573	(D)	(D)	(D)
Hogs and pigs sold ----- farms..	29	2	6	10	5	5	1
number..	1 670	(D)	108	749	501	245	(D)
Feeder pigs ----- farms..	136	(D)	13	61	27	31	(D)
number..	9	1	2	3	2	-	1
\$1,000..	863	(D)	(D)	384	(D)	-	(D)
\$1,000..	28	(D)	(D)	12	(D)	-	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms..	14	1	4	4	2	2	1
number..	161	(D)	9	64	(D)	(D)	(D)
Dec. 1 and May 31 ----- farms..	13	1	4	3	2	2	1
number..	81	(D)	5	29	(D)	(D)	(D)
June 1 and Nov. 30 ----- farms..	10	-	3	3	2	2	-
number..	80	-	4	35	(D)	(D)	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms..	70	23	-	5	7	2	4	5
..... number..	3 195	304	-	146	(D)	(D)	31	52
Ewes 1 year old or older..... farms..	63	22	-	5	6	2	4	5
..... number..	2 748	209	-	103	(D)	(D)	19	44
Sheep and lambs sold..... farms..	57	17	-	5	4	1	3	4
..... number..	1 027	219	-	116	(D)	(D)	22	50
Sheep and lambs shorn..... farms..	60	22	-	5	7	2	3	5
..... number..	2 920	309	-	186	(D)	(D)	20	43
..... pounds of wool..	21 756	1 664	-	874	(D)	(D)	140	246
Horses and ponies inventory..... farms..	140	43	1	9	10	3	14	6
..... number..	782	337	(D)	(D)	114	17	129	25
Horses and ponies sold..... farms..	29	12	-	3	6	-	3	-
..... number..	117	25	-	3	16	-	6	-
..... \$1,000..	224	56	-	2	30	-	24	-
Goats inventory..... farms..	32	9	-	3	4	1	1	-
..... number..	187	42	-	14	(D)	(D)	(D)	-
Goats sold..... farms..	12	4	-	1	3	-	-	-
..... number..	595	20	-	(D)	(D)	-	-	-
..... \$1,000..	9	2	-	(D)	(D)	-	-	-
POULTRY								
Chickens 3 months old or older inventory .. farms..	126	57	-	7	11	7	17	15
..... number..	388 239	385 155	-	176	6 572	228 012	136 274	14 121
Farms with—								
1 to 399.....	107	39	-	7	9	1	11	11
400 to 3,199.....	7	6	-	-	1	-	2	3
3,200 to 9,999.....	2	2	-	-	1	-	1	-
10,000 to 19,999.....	4	4	-	-	-	2	1	1
20,000 to 49,999.....	2	2	-	-	-	2	-	-
50,000 to 99,999.....	4	4	-	-	-	2	2	-
100,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	126	57	-	7	11	7	17	15
..... number..	(D)	379 033	-	(D)	(D)	228 012	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	13	7	-	1	2	-	2	2
..... number..	(D)	6 122	-	(D)	(D)	-	(D)	(D)
Chickens 3 months old or older sold..... farms..	38	28	-	-	5	6	10	7
..... number..	337 358	336 638	-	-	4 873	186 400	140 845	4 520
Broilers and other meat-type chickens sold..... farms..	4	1	-	-	-	1	-	-
..... number..	(D)	(D)	-	-	-	(D)	-	-
Farms with—								
1 to 1,999.....	3	-	-	-	-	-	-	-
2,000 to 59,999.....	1	1	-	-	-	1	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	2	1	-	-	-	-	-	1
..... number..	(D)	(D)	-	-	-	-	-	(D)
Turkeys sold..... farms..	14	4	-	-	-	1	-	3
..... number..	(D)	5 968	-	-	-	(D)	-	(D)
CROPS HARVESTED								
Corn for silage or green chop..... farms..	102	66	-	8	12	10	19	17
..... acres..	3 077	2 649	-	194	594	350	644	867
..... tons, green..	43 979	37 049	-	2 550	7 741	4 413	9 831	12 514
Irrigated..... farms..	1	1	-	-	-	-	1	-
..... acres..	(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	55	23	-	4	3	3	8	5
25 to 99 acres.....	41	37	-	4	8	7	10	8
100 to 249 acres.....	5	5	-	-	-	-	1	4
250 acres or more.....	1	1	-	-	1	-	-	-
Irish potatoes..... farms..	21	19	2	-	4	5	6	2
..... acres..	2 879	(D)	(D)	-	479	582	1 331	(D)
..... cwt..	703 350	(D)	(D)	-	108 100	142 600	351 973	(D)
Irrigated..... farms..	1	1	1	-	-	-	-	-
..... acres..	(D)	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres.....	3	2	-	-	-	1	1	-
5.0 to 24.9 acres.....	4	4	-	-	2	-	1	1
25.0 to 99.9 acres.....	4	3	-	-	-	1	1	1
100.0 acres or more.....	10	10	2	-	2	3	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	340	151	-	14	24	20	43	50
..... acres..	9 296	5 801	-	746	1 386	720	1 373	1 576
..... tons, dry..	17 708	11 658	-	1 042	2 895	1 253	2 992	3 476
Irrigated..... farms..	4	3	-	-	1	1	1	-
..... acres..	22	(D)	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	221	79	-	5	10	10	18	36
25 to 99 acres.....	102	57	-	7	7	9	24	10
100 to 249 acres.....	17	15	-	2	7	1	1	4
250 acres or more.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms...	231	103	-	12	14	13	33	31
acres...	5 299	3 414	-	442	911	448	905	708
Irrigated ----- tons, dry...	9 239	6 075	-	438	1 763	793	1 696	1 385
farms...	1	1	-	-	-	-	1	-
acres...	(D)	(D)	-	-	-	-	(D)	-
Vegetables harvested for sale (see text) --- farms...	120	86	-	10	15	12	23	26
acres...	1 908	1 698	-	163	421	237	552	326
Irrigated ----- farms...	28	24	-	3	4	6	3	8
acres...	414	397	-	16	158	60	86	76
Farms by acres harvested:								
0.1 to 4.9 acres -----	44	24	-	1	1	2	7	13
5.0 to 24.9 acres -----	57	43	-	6	9	8	11	9
25.0 to 99.9 acres -----	17	17	-	3	4	2	4	4
100.0 acres or more -----	2	2	-	-	1	-	1	-
Land in orchards ----- farms...	79	38	-	1	3	6	11	17
acres...	827	643	-	(D)	(D)	88	175	337
Irrigated ----- farms...	6	5	-	-	1	-	-	4
acres...	75	(D)	-	-	(D)	-	-	68
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	38	13	-	1	2	-	3	7
5.0 to 24.9 acres -----	27	12	-	-	-	4	4	4
25.0 to 99.9 acres -----	14	13	-	-	1	2	4	6
100.0 acres or more -----	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	128	-	11	30	37	26	24
acres..	1 885	-	200	418	521	336	410
Irrigated ----- farms..	3 164	-	244	685	1 042	431	762
acres..	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	34	-	4	10	9	6	5
acres..	210	-	26	44	71	23	47
Irrigated ----- farms..	4	-	-	1	1	2	-
acres..	18	-	-	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	20	-	2	8	3	4	3
5.0 to 24.9 acres -----	14	-	2	2	6	2	2
25.0 to 99.9 acres -----	-	-	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	41	-	3	12	14	8	4
acres..	184	-	11	54	74	37	9
Irrigated ----- farms..	1	-	-	-	1	-	-
acres..	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	25	-	1	6	11	3	4
5.0 to 24.9 acres -----	15	-	2	6	2	5	-
25.0 to 99.9 acres -----	1	-	-	-	1	-	-
100.0 acres or more -----	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms.....number.....	530	173	-	19	30	12	44	68
.....percent.....	100.0	32.6	-	3.6	5.7	2.3	8.3	12.8
Land in farms.....acres.....	36 117	13 437	-	1 575	1 596	2 333	3 096	4 837
Average size of farm.....acres.....	68	78	-	83	53	194	70	71
Value of land and buildings ¹farms.....	545	176	-	21	22	10	68	55
.....\$1,000.....	94 039	38 923	-	7 294	3 044	5 990	15 188	7 407
Average per farm.....dollars.....	172 549	221 153	-	347 333	138 364	599 000	223 353	134 673
Average per acre.....dollars.....	2 500	2 690	-	5 129	2 869	3 193	2 945	1 495
Farms by value of land and buildings:								
\$1 to \$19,999.....	23	7	-	-	-	-	-	7
\$20,000 to \$39,999.....	48	10	-	-	5	1	2	2
\$40,000 to \$69,999.....	90	27	-	6	4	-	7	10
\$70,000 to \$99,999.....	77	22	-	-	1	2	13	6
\$100,000 to \$149,999.....	98	29	-	6	1	-	12	10
\$150,000 to \$199,999.....	49	12	-	-	5	1	1	5
\$200,000 to \$499,999.....	135	54	-	-	6	4	30	14
\$500,000 to \$999,999.....	20	13	-	9	-	1	3	-
\$1,000,000 or more.....	5	2	-	-	-	1	-	1
Owned and rented land by operator:								
Land owned.....farms.....	490	154	-	13	24	10	42	65
.....acres.....	31 524	10 613	-	504	1 313	2 395	2 437	3 964
Land rented or leased from others.....farms.....	134	51	-	14	17	4	7	9
.....acres.....	5 408	3 064	-	1 071	283	(D)	(D)	(D)
Rented or leased land in farms.....farms.....	134	51	-	14	17	4	7	9
.....acres.....	5 391	3 059	-	1 071	283	(D)	659	(D)
Land rented or leased to others.....farms.....	16	3	-	-	-	1	1	1
.....acres.....	815	240	-	-	-	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	477	161	-	18	26	10	41	66
.....acres.....	11 556	4 738	-	896	705	362	1 089	1 686
Harvested cropland.....farms.....	407	144	-	13	19	9	40	63
.....acres.....	7 228	3 347	-	641	527	230	800	1 149
Farms by acres harvested:								
1 to 9 acres.....	182	54	-	4	5	1	14	30
10 to 29 acres.....	149	57	-	1	9	5	15	27
30 to 49 acres.....	40	14	-	5	2	1	5	1
50 to 99 acres.....	28	12	-	1	1	2	6	2
100 to 199 acres.....	8	7	-	2	2	-	-	3
200 to 499 acres.....	-	-	-	-	-	-	-	-
500 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....farms.....	196	50	-	11	12	3	8	16
.....acres.....	3 355	1 072	-	232	111	103	176	450
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	38	13	-	1	2	3	3	4
.....acres.....	208	69	-	(D)	(D)	(D)	(D)	12
On which all crops failed.....farms.....	13	3	-	1	-	1	1	-
.....acres.....	78	(D)	-	(D)	-	(D)	(D)	-
In cultivated summer fallow.....farms.....	7	1	-	-	-	1	-	-
.....acres.....	43	(D)	-	-	-	(D)	-	-
Idle.....farms.....	66	22	-	2	2	3	6	9
.....acres.....	644	236	-	(D)	(D)	16	83	75
Total woodland.....farms.....	297	94	-	8	15	7	26	38
.....acres.....	17 298	5 822	-	617	610	645	1 568	2 382
Woodland pastured.....farms.....	104	32	-	3	2	3	12	12
.....acres.....	2 334	1 032	-	(D)	(D)	416	348	175
Woodland not pastured.....farms.....	260	85	-	8	14	6	21	36
.....acres.....	14 964	4 790	-	(D)	(D)	229	1 220	2 207
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	99	31	-	2	9	3	8	9
.....acres.....	1 684	581	-	(D)	(D)	108	153	173
Land in house lots, ponds, roads, wasteland, etc.....farms.....	359	105	-	7	17	6	26	49
.....acres.....	5 579	2 296	-	(D)	(D)	1 218	286	596
Pastureland, all types.....farms.....	307	82	-	12	19	6	20	25
.....acres.....	7 373	2 685	-	277	306	627	677	798
Irrigated land.....farms.....	33	14	-	1	2	1	3	7
.....acres.....	80	43	-	(D)	(D)	(D)	8	22
Harvested cropland irrigated.....farms.....	33	14	-	1	2	1	3	7
.....acres.....	80	43	-	(D)	(D)	(D)	8	22
Pasture and other land irrigated.....farms.....	-	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators.....	530	173	-	19	30	12	44	68
Full owners.....	396	122	-	5	13	8	37	59
Part owners.....	93	32	-	6	11	2	5	6
Tenants.....	41	19	-	8	6	2	2	3
White.....	530	173	-	19	30	12	44	68
Full owners.....	396	122	-	5	13	8	37	59
Part owners.....	93	32	-	6	11	2	5	6
Tenants.....	41	19	-	8	6	2	2	3
Black and other races.....	-	-	-	-	-	-	-	-
Full owners.....	-	-	-	-	-	-	-	-
Part owners.....	-	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number.....	357	5	41	77	104	86	44
.....percent.....	67.4	.9	7.7	14.5	19.6	16.2	8.3
Land in farms.....acres.....	22 680	86	1 596	3 369	8 935	4 895	3 799
Average size of farm.....acres.....	64	17	39	44	86	57	86
Value of land and buildings ¹farms.....	369	26	34	78	86	112	33
.....\$1,000.....	55 116	3 180	4 503	11 043	16 440	14 076	5 874
Average per farm.....dollars.....	149 366	122 308	132 441	141 577	191 163	125 679	178 000
Average per acre.....dollars.....	2 382	4 969	2 586	2 914	2 216	2 137	1 982
Farms by value of land and buildings:							
\$1 to \$19,999.....	16	3	3	4	3	2	1
\$20,000 to \$39,999.....	38	-	4	7	6	17	4
\$40,000 to \$69,999.....	63	3	5	14	16	19	6
\$70,000 to \$99,999.....	55	-	8	14	12	17	4
\$100,000 to \$149,999.....	69	10	9	6	13	26	5
\$150,000 to \$199,999.....	37	-	-	9	8	15	5
\$200,000 to \$499,999.....	81	10	3	23	24	14	7
\$500,000 to \$999,999.....	7	-	2	1	2	2	-
\$1,000,000 or more.....	3	-	-	-	2	-	1
Owned and rented land by operator:							
Land owned.....farms.....	336	4	31	73	101	83	44
.....acres.....	20 911	76	1 060	2 682	8 543	4 615	3 935
Land rented or leased from others.....farms.....	83	3	17	23	23	12	5
.....acres.....	2 344	10	(D)	(D)	512	(D)	95
Rented or leased land in farms.....farms.....	83	3	17	23	23	12	5
.....acres.....	2 332	10	(D)	815	512	(D)	95
Land rented or leased to others.....farms.....	13	-	1	2	4	1	5
.....acres.....	575	-	(D)	(D)	120	(D)	231
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	316	4	34	68	92	77	41
.....acres.....	6 818	43	713	1 361	2 005	1 583	1 113
Harvested cropland.....farms.....	263	2	29	58	72	63	39
.....acres.....	3 881	(D)	(D)	726	1 118	848	777
Farms by acres harvested:							
1 to 9 acres.....	128	1	16	34	31	33	13
10 to 29 acres.....	92	1	8	17	29	20	17
30 to 49 acres.....	26	-	4	4	6	7	5
50 to 99 acres.....	16	-	1	3	6	3	3
100 to 199 acres.....	1	-	-	-	-	-	1
200 to 499 acres.....	-	-	-	-	-	-	-
500 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	146	3	14	30	48	38	13
.....acres.....	2 283	(D)	(D)	501	773	546	236
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	25	-	1	10	5	7	2
.....acres.....	139	-	(D)	74	26	30	(D)
On which all crops failed.....farms.....	10	-	2	2	2	2	2
.....acres.....	(D)	-	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow.....farms.....	6	-	1	2	1	2	-
.....acres.....	(D)	-	(D)	(D)	(D)	(D)	-
Idle.....farms.....	44	-	3	11	10	15	5
.....acres.....	408	-	65	53	82	142	66
Total woodland.....farms.....	203	3	18	45	66	43	28
.....acres.....	11 476	36	587	1 497	4 954	2 458	1 944
Woodland pastured.....farms.....	72	1	4	20	23	16	8
.....acres.....	1 302	(D)	(D)	442	498	254	91
Woodland not pastured.....farms.....	175	2	16	33	60	39	25
.....acres.....	10 174	(D)	(D)	1 055	4 456	2 204	1 853
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	68	1	9	9	25	16	8
.....acres.....	1 103	(D)	(D)	111	430	276	224
Land in house lots, ponds, roads, wasteland, etc.....farms.....	254	3	30	55	75	61	30
.....acres.....	3 283	(D)	(D)	400	1 546	578	518
Pastureland, all types.....farms.....	225	4	24	48	73	53	23
.....acres.....	4 688	33	273	1 054	1 701	1 076	551
Irrigated land.....farms.....	19	-	5	4	3	6	1
.....acres.....	37	-	6	6	8	(D)	(D)
Harvested cropland irrigated.....farms.....	19	-	5	4	3	6	1
.....acres.....	37	-	6	6	8	(D)	(D)
Pasture and other land irrigated.....farms.....	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators.....	357	5	41	77	104	86	44
Full owners.....	274	2	24	54	81	74	39
Part owners.....	61	2	7	18	20	9	5
Tenants.....	22	1	10	5	3	3	-
White.....	357	5	41	77	104	86	44
Full owners.....	274	2	24	54	81	74	39
Part owners.....	61	2	7	18	20	9	5
Tenants.....	22	1	10	5	3	3	-
Black and other races.....	-	-	-	-	-	-	-
Full owners.....	-	-	-	-	-	-	-
Part owners.....	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	419	139	-	15	23	9	37	55
Not on farm operated	65	22	-	2	6	2	6	6
Not reported	46	12	-	2	1	1	1	7
Operators by principal occupation:								
Farming	173	173	-	19	30	12	44	68
Other	357	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	140	101	-	6	12	6	34	43
Any	368	50	-	13	15	3	8	11
1 to 99 days	42	31	-	7	9	2	5	8
100 to 199 days	52	7	-	3	1	1	-	2
200 days or more	274	12	-	3	5	-	3	1
Not reported	22	22	-	-	3	3	2	14
Operators by years on present farm:								
2 years or less	31	15	-	8	2	3	2	-
3 or 4 years	52	12	-	5	2	1	2	2
5 to 9 years	89	20	-	2	9	2	3	4
10 years or more	264	99	-	-	16	1	29	53
Average years on present farm	17.3	21.6	-	3.1	10.5	5.6	24.8	31.8
Not reported	94	27	-	4	1	5	8	9
Operators by age group:								
Under 25 years	5	-	-	-	-	-	-	-
25 to 34 years	60	19	-	19	-	-	-	-
35 to 44 years	107	30	-	-	30	-	-	-
45 to 54 years	116	12	-	-	-	12	-	-
55 to 64 years	130	44	-	-	-	-	44	-
65 years and over	112	68	-	-	-	-	-	68
Average age	52.4	56.9	-	30.5	39.0	49.3	59.6	71.8
Operators by sex:								
Male	478	148	-	11	22	10	41	64
Female	52	25	-	8	8	2	3	4
Operators of Spanish origin	3	1	-	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms 478	157	-	17	27	10	41	62
Partnership	acres 29 742	10 416	-	(D)	1 415	(D)	2 942	4 389
Corporation:	farms 27	6	-	-	1	1	-	4
Family held	acres 3 198	846	-	-	(D)	(D)	-	(D)
More than 10 stockholders	farms 15	6	-	-	1	-	3	2
10 or less stockholders	acres 708	286	-	-	(D)	-	154	(D)
Other than family held	farms 15	6	-	-	1	-	3	2
More than 10 stockholders	acres 5	1	-	-	1	-	-	-
10 or less stockholders	farms 109	(D)	-	-	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms 1	-	-	-	-	-	-	-
	acres 4	1	-	-	1	-	-	-
	farms 2 360	3	-	2	-	1	-	-
	acres	(D)	-	(D)	-	(D)	-	-
FARMS BY SIZE								
1 to 9 acres	88	25	-	5	4	-	2	14
10 to 49 acres	233	76	-	7	14	5	22	28
50 to 69 acres	53	15	-	-	3	1	5	6
70 to 99 acres	40	14	-	-	4	2	5	3
100 to 139 acres	50	15	-	1	4	1	4	5
140 to 179 acres	21	8	-	2	-	-	2	4
180 to 219 acres	17	4	-	1	-	-	1	2
220 to 259 acres	12	6	-	1	1	1	1	2
260 to 499 acres	13	9	-	2	-	1	2	4
500 to 999 acres	1	-	-	-	-	-	-	-
1,000 to 1,999 acres	2	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	-	1	-	-
Field crops, except cash grains (013)	69	27	-	2	5	-	7	13
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	69	27	-	2	5	-	7	13
Vegetables and melons (016)	62	40	-	5	5	5	11	14
Fruits and tree nuts (017)	47	17	-	-	-	2	5	10
Horticultural specialties (018)	47	19	-	1	2	-	4	12
General farms, primarily crop (019)	34	6	-	-	-	-	2	4
Livestock, except dairy, poultry, and animal specialties (021)	194	34	-	6	5	3	12	8
Beef cattle, except feedlots (0212)	101	19	-	5	3	-	8	3
Dairy farms (024)	9	5	-	-	3	-	-	2
Poultry and eggs (025)	17	5	-	-	1	-	-	4
Animal specialties (027)	42	16	-	2	9	1	3	1
General farms, primarily livestock (029)	8	3	-	3	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	280	4	29	60	91	62	34
Not on farm operated	43	1	10	13	7	12	—
Not reported	34	—	2	4	6	12	10
Operators by principal occupation:							
Farming	—	—	—	—	—	—	—
Other	357	5	41	77	104	86	44
Operators by days of work off farm:							
None	39	—	2	2	6	9	20
Any	318	5	39	75	98	77	24
1 to 99 days	11	—	2	—	2	4	3
100 to 199 days	45	1	3	11	10	15	5
200 days or more	262	4	34	64	86	58	16
Not reported	—	—	—	—	—	—	—
Operators by years on present farm:							
2 years or less	16	1	3	8	4	—	—
3 or 4 years	40	3	14	9	9	5	—
5 to 9 years	69	—	13	26	18	11	1
10 years or more	165	—	4	27	52	53	29
Average years on present farm	15.1	3.3	5.4	8.5	15.2	18.7	35.2
Not reported	67	1	7	7	21	17	14
Operators by age group:							
Under 25 years	5	5	—	—	—	—	—
25 to 34 years	41	—	41	—	—	—	—
35 to 44 years	77	—	—	77	—	—	—
45 to 54 years	104	—	—	—	104	—	—
55 to 64 years	86	—	—	—	—	86	—
65 years and over	44	—	—	—	—	—	44
Average age	50.2	22.8	30.6	39.7	50.2	59.4	72.3
Operators by sex:							
Male	330	5	34	70	101	79	41
Female	27	—	7	7	3	7	3
Operators of Spanish origin	2	—	—	—	2	—	—
FARMS BY TYPE OF ORGANIZATION							
Individual or family	321	4	37	71	92	75	42
Partnership	21	1	3	4	10	3	—
Corporation:							
Family held	9	—	1	2	—	4	2
More than 10 stockholders	422	—	(D)	(D)	—	174	(D)
10 or less stockholders	9	—	1	2	—	4	2
Other than family held	4	—	—	—	1	3	—
More than 10 stockholders	(D)	—	—	—	(D)	(D)	—
10 or less stockholders	1	—	—	—	—	1	—
Other—cooperative, estate or trust, institutional, etc.	3	—	—	—	1	2	—
..... farms	2	—	—	—	1	1	—
..... acres	(D)	—	—	—	(D)	(D)	—
FARMS BY SIZE							
1 to 9 acres	63	3	13	16	12	14	5
10 to 49 acres	157	2	16	41	48	36	14
50 to 69 acres	38	—	5	4	10	11	8
70 to 99 acres	26	—	3	2	8	7	6
100 to 139 acres	35	—	2	9	10	9	5
140 to 179 acres	13	—	—	4	4	3	2
180 to 219 acres	13	—	2	1	4	5	1
220 to 259 acres	6	—	—	—	4	1	1
260 to 499 acres	4	—	—	—	3	—	1
500 to 999 acres	1	—	—	—	—	—	1
1,000 to 1,999 acres	1	—	—	—	1	—	—
2,000 acres or more	—	—	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	—	—	—	—	—	—	—
Field crops, except cash grains (013)	42	—	3	9	15	9	6
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	42	—	3	9	15	9	6
Vegetables and melons (016)	22	—	4	6	7	3	2
Fruits and tree nuts (017)	30	—	4	10	6	7	3
Horticultural specialties (018)	28	1	5	3	6	9	4
General farms, primarily crop (019)	28	—	1	3	6	13	5
Livestock, except dairy, poultry, and animal specialties (021)	160	4	17	36	45	38	20
Beef cattle, except feedlots (0212)	82	1	8	14	28	19	12
Dairy farms (024)	4	—	1	—	2	1	—
Poultry and eggs (025)	12	—	1	3	6	—	—
Animal specialties (027)	26	—	4	7	9	4	2
General farms, primarily livestock (029)	5	—	1	—	2	2	—

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	530	173	-	19	30	12	44	68
\$1,000..	2 205	1 157	-	114	228	93	320	402
Farms by value of sales:								
Less than \$10,000 ----- farms..	457	124	-	13	19	8	28	56
Less than \$1,000 (see text) -----	182	28	-	3	5	2	11	7
\$1,000 to \$1,499 -----	48	10	-	3	-	-	1	6
\$1,500 to \$1,999 -----	31	7	-	2	1	-	1	3
\$2,000 to \$2,499 -----	32	9	-	1	2	1	-	5
\$2,500 to \$4,999 -----	95	25	-	-	4	1	6	14
\$5,000 to \$9,999 -----	91	45	-	4	7	4	9	21
\$10,000 to \$14,999 -----	42	27	-	5	6	2	8	6
\$15,000 or more -----	31	22	-	1	5	2	8	6
Grains ----- farms..	5	4	-	1	2	1	-	-
\$1,000..	14	(D)	-	(D)	(D)	(D)	-	-
Sales of \$5,000 or more ----- farms..	1	1	-	-	-	1	-	-
\$1,000..	(D)	(D)	-	-	-	(D)	-	-
Corn for grain ----- farms..	5	4	-	1	2	1	-	-
\$1,000..	(D)	13	-	(D)	(D)	(D)	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other grains ----- farms..	1	1	-	1	-	-	-	-
\$1,000..	(D)	(D)	-	(D)	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	103	44	-	6	6	1	10	21
\$1,000..	322	142	-	13	(D)	(D)	25	76
Sales of \$5,000 or more ----- farms..	21	8	-	1	2	-	-	3
\$1,000..	174	87	-	(D)	(D)	-	-	40
Vegetables, sweet corn, and melons ----- farms..	79	50	-	5	6	5	14	20
\$1,000..	477	342	-	56	44	42	114	85
Sales of \$5,000 or more ----- farms..	39	29	-	5	4	4	9	7
\$1,000..	390	299	-	56	(D)	(D)	105	57
Fruits, nuts, and berries ----- farms..	43	19	-	-	-	3	3	13
\$1,000..	189	111	-	-	-	20	35	57
Sales of \$5,000 or more ----- farms..	12	9	-	-	-	2	2	5
\$1,000..	137	96	-	-	-	(D)	(D)	46
Nursery and greenhouse products ----- farms..	57	24	-	1	3	2	5	13
\$1,000..	250	121	-	(D)	16	(D)	16	86
Sales of \$5,000 or more ----- farms..	18	9	-	-	1	-	1	7
\$1,000..	160	88	-	-	(D)	-	(D)	(D)
Other crops ----- farms..	7	5	-	-	2	1	2	-
\$1,000..	57	(D)	-	-	(D)	(D)	(D)	-
Sales of \$5,000 or more ----- farms..	4	3	-	-	2	-	1	-
\$1,000..	51	(D)	-	-	(D)	-	(D)	-
Poultry and poultry products ----- farms..	53	17	-	2	5	-	1	9
\$1,000..	81	35	-	(D)	4	-	(D)	31
Sales of \$5,000 or more ----- farms..	3	2	-	-	-	-	-	2
\$1,000..	33	(D)	-	-	-	-	-	(D)
Dairy products ----- farms..	17	7	-	-	4	-	-	3
\$1,000..	107	53	-	-	33	-	-	20
Sales of \$5,000 or more ----- farms..	9	5	-	-	3	-	-	2
\$1,000..	93	(D)	-	-	(D)	-	-	(D)
Cattle and calves ----- farms..	184	57	-	8	12	4	18	15
\$1,000..	437	180	-	35	29	17	71	28
Sales of \$5,000 or more ----- farms..	23	13	-	1	3	2	6	1
\$1,000..	195	113	-	(D)	18	(D)	54	(D)
Hogs and pigs ----- farms..	36	9	-	-	2	1	3	3
\$1,000..	131	43	-	-	(D)	(D)	23	(D)
Sales of \$5,000 or more ----- farms..	9	4	-	-	-	-	1	3
\$1,000..	88	34	-	-	-	-	(D)	(D)
Sheep, lambs, and wool ----- farms..	61	19	-	4	6	1	3	5
\$1,000..	56	10	-	4	(D)	(D)	1	3
Sales of \$5,000 or more ----- farms..	2	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	47	19	-	4	7	1	3	4
\$1,000..	103	59	-	3	(D)	(D)	24	(D)
Sales of \$5,000 or more ----- farms..	8	5	-	-	3	-	2	-
\$1,000..	53	(D)	-	-	25	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	29	12	-	1	6	1	2	2
\$1,000..	32	19	-	(D)	8	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	139	55	-	9	7	5	10	24
\$1,000..	445	268	-	30	30	41	65	102

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms..	357	5	41	77	104	86	44
\$1,000..	1 048	19	149	173	296	288	123
Farms by value of sales:							
Less than \$10,000 -----	333	5	39	71	98	78	42
Less than \$1,000 (see text) -----	134	1	8	32	44	33	18
\$1,000 to \$1,499 -----	36	-	2	13	7	10	4
\$1,500 to \$1,999 -----	24	-	2	8	5	5	4
\$2,000 to \$2,499 -----	23	-	5	3	9	3	3
\$2,500 to \$4,999 -----	70	3	14	11	18	16	8
\$5,000 to \$9,999 -----	46	1	8	4	15	11	7
\$10,000 to \$14,999 -----	15	-	1	8	4	3	1
\$15,000 or more -----	9	-	1	-	2	5	1
Grains ----- farms..	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Corn for grain ----- farms..	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Oats ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Other grains ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	59	-	4	15	19	9	12
\$1,000..	180	-	7	50	64	33	27
Sales of \$5,000 or more ----- farms..	15	-	-	4	7	2	2
\$1,000..	107	-	-	37	45	(D)	(D)
Vegetables, sweet corn, and melons ----- farms..	29	-	4	9	8	5	3
\$1,000..	136	-	25	27	43	29	11
Sales of \$5,000 or more ----- farms..	10	-	2	2	4	2	-
\$1,000..	90	-	(D)	(D)	33	(D)	-
Fruits, nuts, and berries ----- farms..	24	-	2	6	4	9	3
\$1,000..	78	-	(D)	(D)	4	46	10
Sales of \$5,000 or more ----- farms..	3	-	-	-	-	2	1
\$1,000..	42	-	-	-	-	(D)	(D)
Nursery and greenhouse products ----- farms..	33	1	6	4	9	9	4
\$1,000..	129	(D)	(D)	7	40	47	8
Sales of \$5,000 or more ----- farms..	9	1	1	-	3	4	-
\$1,000..	74	(D)	(D)	-	(D)	39	-
Other crops ----- farms..	2	-	1	-	-	1	-
\$1,000..	(D)	-	(D)	-	-	(D)	-
Sales of \$5,000 or more ----- farms..	1	-	1	-	-	-	-
\$1,000..	(D)	-	(D)	-	-	-	-
Poultry and poultry products ----- farms..	36	2	6	11	9	5	3
\$1,000..	25	(D)	(D)	7	6	1	6
Sales of \$5,000 or more ----- farms..	1	-	-	-	-	-	1
\$1,000..	(D)	-	-	-	-	-	(D)
Dairy products ----- farms..	10	-	3	1	3	2	1
\$1,000..	55	-	13	(D)	13	(D)	(D)
Sales of \$5,000 or more ----- farms..	4	-	1	-	1	1	1
\$1,000..	(D)	-	(D)	-	(D)	(D)	(D)
Cattle and calves ----- farms..	127	4	15	26	37	22	23
\$1,000..	257	7	37	26	89	51	47
Sales of \$5,000 or more ----- farms..	10	-	1	-	4	3	2
\$1,000..	82	-	(D)	-	36	21	(D)
Hogs and pigs ----- farms..	27	2	6	9	4	5	1
\$1,000..	88	(D)	13	21	20	31	(D)
Sales of \$5,000 or more ----- farms..	5	-	1	1	1	2	-
\$1,000..	54	-	(D)	(D)	(D)	(D)	-
Sheep, lambs, and wool ----- farms..	42	-	5	13	11	11	2
\$1,000..	47	-	10	5	7	(D)	(D)
Sales of \$5,000 or more ----- farms..	2	-	1	-	-	1	-
\$1,000..	(D)	-	(D)	-	-	(D)	-
Other livestock and livestock products (see text) ----- farms..	28	1	6	9	7	3	2
\$1,000..	44	(D)	7	18	11	5	(D)
Sales of \$5,000 or more ----- farms..	1	-	-	1	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms..	17	-	3	4	4	3	3
\$1,000..	13	-	3	1	6	2	1
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	84	3	16	27	18	13	7
\$1,000..	177	5	32	31	39	53	17

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Feed grains	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Wheat.....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Cotton.....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased	farms..	199	48	-	15	6	2	15	10
	\$1,000..	226	79	-	33	(D)	(D)	24	5
Farms with expenses of—									
\$1 to \$499.....		102	17	-	-	2	1	6	8
\$500 to \$999		27	3	-	-	2	-	1	-
\$1,000 to \$4,999		58	27	-	15	1	1	8	2
\$5,000 or more.....		12	1	-	-	1	-	-	-
Feed for livestock and poultry	farms..	328	80	-	15	10	4	31	20
	\$1,000..	642	228	-	25	51	4	115	33
Farms with expenses of—									
\$1 to \$499.....		69	10	-	-	1	1	2	6
\$500 to \$999		60	14	-	4	-	1	1	8
\$1,000 to \$4,999		174	39	-	11	6	2	16	4
\$5,000 or more.....		25	17	-	-	3	-	12	2
Commercially mixed formula feeds	farms..	149	45	-	4	10	2	15	14
	tons..	1 503	600	-	8	(D)	(D)	151	210
	\$1,000..	257	98	-	2	(D)	(D)	27	30
Farms by tons purchased:									
1 to 49 tons		146	42	-	4	9	2	15	12
50 to 99 tons		3	3	-	-	1	-	-	2
100 tons or more.....		-	-	-	-	-	-	-	-
Farms with expenses of—									
\$1 to \$499.....		39	15	-	4	2	-	5	4
\$500 to \$999		22	7	-	-	3	-	-	4
\$1,000 to \$4,999		80	16	-	-	2	2	8	4
\$5,000 or more.....		8	7	-	-	3	-	2	2
Seeds, bulbs, plants, and trees	farms..	153	82	-	15	3	7	40	17
	\$1,000..	49	28	-	5	2	3	9	9
Farms with expenses of—									
\$1 to \$499.....		123	63	-	11	-	6	37	9
\$500 to \$999		23	14	-	4	3	-	1	6
\$1,000 to \$4,999		7	5	-	-	-	1	2	2
\$5,000 or more.....		-	-	-	-	-	-	-	-
Commercial fertilizer	farms..	298	130	-	17	15	8	49	41
	\$1,000..	192	129	-	33	21	7	35	33
Farms with expenses of—									
\$1 to \$499.....		202	71	-	8	8	2	20	33
\$500 to \$999		47	29	-	-	1	1	23	4
\$1,000 to \$4,999		43	24	-	5	6	5	6	2
\$5,000 or more.....		6	6	-	4	-	-	-	2
Other agricultural chemicals	farms..	164	82	-	7	10	5	31	29
	\$1,000..	49	32	-	2	3	6	10	11
Farms with expenses of—									
\$1 to \$499.....		132	63	-	3	10	-	26	24
\$500 to \$999		23	10	-	4	-	1	2	3
\$1,000 to \$4,999		9	9	-	-	-	4	3	2
\$5,000 or more.....		-	-	-	-	-	-	-	-
Hired farm labor	farms..	131	40	-	-	10	5	12	13
	\$1,000..	192	98	-	-	32	13	28	25
Farms with expenses of—									
\$1 to \$499.....		31	3	-	-	2	-	1	-
\$500 to \$2,499		39	11	-	-	5	-	4	2
\$2,500 to \$4,999		57	22	-	-	2	5	5	10
\$5,000 or more.....		4	4	-	-	1	-	2	1
Workers by days worked:									
150 days or more	farms..	30	20	-	-	3	2	6	9
	workers..	42	27	-	-	(D)	(D)	6	11
Less than 150 days.....	farms..	113	30	-	-	8	5	8	9
	workers..	315	114	-	-	25	18	23	48
Contract labor	farms..	20	4	-	-	2	1	-	1
	\$1,000..	27	1	-	-	(D)	(D)	-	(D)
Farms with expenses of—									
\$1 to \$499.....		6	3	-	-	1	1	-	1
\$500 to \$999		3	1	-	-	1	-	-	-
\$1,000 to \$4,999		11	-	-	-	-	-	-	-
\$5,000 or more.....		-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms..	76	23	-	-	3	1	10	9
	\$1,000..	45	26	-	-	(D)	(D)	10	2
Farms with expenses of—									
\$1 to \$499.....		50	13	-	-	1	-	4	8
\$500 to \$999		20	6	-	-	-	-	5	1
\$1,000 to \$4,999		4	2	-	-	2	-	-	-
\$5,000 or more.....		2	2	-	-	-	1	1	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ----- farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Feed grains ----- farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Wheat ----- farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cotton ----- farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES ¹							
Livestock and poultry purchased ----- farms	151	20	18	51	30	27	5
\$1,000	147	62	27	20	22	14	3
Farms with expenses of--							
\$1 to \$499 -----	85	-	8	39	17	18	3
\$500 to \$999 -----	24	-	2	10	6	6	-
\$1,000 to \$4,999 -----	31	10	7	2	7	3	2
\$5,000 or more -----	11	10	1	-	-	-	-
Feed for livestock and poultry ----- farms	248	23	26	63	40	77	19
\$1,000	414	56	44	103	81	111	19
Farms with expenses of--							
\$1 to \$499 -----	59	10	2	22	7	9	9
\$500 to \$999 -----	46	-	7	2	11	20	6
\$1,000 to \$4,999 -----	135	13	16	39	18	46	3
\$5,000 or more -----	8	-	1	-	4	2	1
Commercially mixed formula feeds ----- farms	104	10	13	17	23	36	5
tons	903	232	92	127	185	235	33
\$1,000	159	37	17	22	26	53	4
Farms by tons purchased:							
1 to 49 tons -----	104	10	13	17	23	36	5
50 to 99 tons -----	-	-	-	-	-	-	-
100 tons or more -----	-	-	-	-	-	-	-
Farms with expenses of--							
\$1 to \$499 -----	24	-	2	3	12	5	2
\$500 to \$999 -----	15	-	-	-	3	10	2
\$1,000 to \$4,999 -----	64	10	11	14	7	21	1
\$5,000 or more -----	1	-	-	-	1	-	-
Seeds, bulbs, plants, and trees ----- farms	71	10	9	8	22	12	10
\$1,000	21	2	2	1	5	6	6
Farms with expenses of--							
\$1 to \$499 -----	60	10	9	8	20	7	6
\$500 to \$999 -----	9	-	-	-	2	4	3
\$1,000 to \$4,999 -----	2	-	-	-	-	1	1
\$5,000 or more -----	-	-	-	-	-	-	-
Commercial fertilizer ----- farms	168	13	20	34	40	37	24
\$1,000	63	11	6	8	16	10	12
Farms with expenses of--							
\$1 to \$499 -----	131	3	18	28	33	35	14
\$500 to \$999 -----	18	-	-	6	3	1	8
\$1,000 to \$4,999 -----	19	10	2	-	4	1	2
\$5,000 or more -----	-	-	-	-	-	-	-
Other agricultural chemicals ----- farms	82	13	6	13	11	28	11
\$1,000	17	6	1	2	2	5	2
Farms with expenses of--							
\$1 to \$499 -----	69	3	6	13	11	26	10
\$500 to \$999 -----	13	10	-	-	-	2	1
\$1,000 to \$4,999 -----	-	-	-	-	-	-	-
\$5,000 or more -----	-	-	-	-	-	-	-
Hired farm labor ----- farms	91	3	9	7	19	46	7
\$1,000	94	5	2	5	31	39	11
Farms with expenses of--							
\$1 to \$499 -----	28	-	9	4	3	12	-
\$500 to \$2,499 -----	28	-	-	-	6	19	3
\$2,500 to \$4,999 -----	35	3	-	3	10	15	4
\$5,000 or more -----	-	-	-	-	-	-	-
Workers by days worked:							
150 days or more ----- farms	10	-	-	-	6	3	1
workers	15	-	-	-	9	(D)	(D)
Less than 150 days ----- farms	83	3	9	7	14	44	6
workers	201	3	20	27	25	114	12
Contract labor ----- farms	16	-	1	5	2	5	3
\$1,000	26	-	(D)	13	(D)	8	2
Farms with expenses of--							
\$1 to \$499 -----	3	-	-	-	2	1	-
\$500 to \$999 -----	2	-	-	-	-	-	2
\$1,000 to \$4,999 -----	11	-	1	5	-	4	1
\$5,000 or more -----	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms	53	-	7	25	10	6	5
\$1,000	19	-	1	10	2	3	2
Farms with expenses of--							
\$1 to \$499 -----	37	-	6	15	8	4	4
\$500 to \$999 -----	14	-	1	10	2	1	-
\$1,000 to \$4,999 -----	2	-	-	-	-	1	-
\$5,000 or more -----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products ----- farms..	542	174	-	21	22	10	68	53
----- \$1,000..	421	204	-	22	41	14	88	39
Farms with expenses of—								
\$1 to \$499 ----- farms..	300	59	-	12	2	4	11	30
\$500 to \$999 ----- farms..	114	45	-	4	5	3	21	12
\$1,000 to \$4,999 ----- farms..	125	67	-	5	14	3	35	10
\$5,000 or more ----- farms..	3	3	-	-	1	-	1	1
Petroleum products ----- farms..	542	174	-	21	22	10	68	53
----- \$1,000..	287	144	-	15	29	10	62	29
Gasoline and gasohol ----- farms..	490	148	-	15	19	10	65	39
----- \$1,000..	174	83	-	10	13	5	41	14
Diesel fuel ----- farms..	170	45	-	5	9	4	8	19
----- \$1,000..	47	21	-	3	5	2	2	9
LP gas, butane, and propene ----- farms..	42	21	-	6	2	-	13	-
----- \$1,000..	9	(D)	-	(Z)	(D)	-	2	-
Fuel oil and kerosene ----- farms..	32	17	-	-	4	2	8	3
----- \$1,000..	26	20	-	-	(D)	(D)	9	(D)
Natural gas ----- farms..	7	2	-	-	-	1	-	1
----- \$1,000..	2	(D)	-	-	-	(D)	-	(D)
Motor oil and grease ----- farms..	542	174	-	21	22	10	68	53
----- \$1,000..	30	14	-	1	2	1	7	3
Electricity ----- farms..	343	106	-	11	16	5	47	27
----- \$1,000..	114	50	-	(D)	(D)	5	19	10
Other—coal, wood, coke, etc. ----- farms..	56	20	-	4	1	-	15	-
----- \$1,000..	20	10	-	(D)	(D)	-	7	-
Interest expense ----- farms..	112	43	-	6	11	3	20	3
----- \$1,000..	361	106	-	3	27	20	51	6
Farms with expenses of—								
\$1 to \$499 ----- farms..	10	3	-	-	2	-	-	1
\$500 to \$999 ----- farms..	26	18	-	6	2	-	10	-
\$1,000 to \$4,999 ----- farms..	50	12	-	-	4	-	6	2
\$5,000 or more ----- farms..	26	10	-	-	3	3	4	-
Farms reporting no interest expense (see text) ----- farms..	390	116	-	11	10	7	43	45
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms..	543	174	-	21	21	10	68	54
----- \$1,000..	7 097	2 684	-	359	351	377	924	673
Farms by value group:								
\$1 to \$4,999 ----- farms..	63	14	-	-	3	-	1	10
\$5,000 to \$9,999 ----- farms..	245	68	-	12	2	1	32	21
\$10,000 to \$19,999 ----- farms..	119	53	-	4	10	4	25	10
\$20,000 to \$49,999 ----- farms..	104	33	-	4	6	2	8	13
\$50,000 to \$99,999 ----- farms..	10	5	-	1	-	2	2	-
\$100,000 to \$199,999 ----- farms..	2	1	-	-	-	1	-	-
\$200,000 to \$499,999 ----- farms..	-	-	-	-	-	-	-	-
\$500,000 or more ----- farms..	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms..	301	101	-	5	12	5	49	30
----- number..	411	145	-	5	20	12	61	47
Motortrucks, including pickups ----- farms..	434	149	-	21	20	9	61	38
----- number..	694	250	-	34	35	15	97	69
Wheel tractors ----- farms..	435	143	-	9	17	9	63	45
----- number..	759	301	-	23	38	28	133	79
2 or 3 ----- farms..	178	82	-	9	9	4	39	21
----- number..	420	188	-	23	21	(D)	86	(D)
4 or more ----- farms..	23	13	-	-	3	2	6	2
----- number..	105	65	-	-	12	(D)	29	(D)
Grain and bean combines, self-propelled only ----- farms..	1	1	-	-	-	1	-	-
----- number..	(D)	(D)	-	-	-	(D)	-	-
Corn heads for combines ----- farms..	6	5	-	-	2	1	-	2
----- number..	6	(D)	-	-	(D)	(D)	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	82	36	-	5	5	1	18	7
----- number..	91	40	-	5	(D)	(D)	20	8
Pickup balers ----- farms..	130	59	-	5	5	-	33	16
----- number..	142	69	-	5	5	-	42	17
Field forage harvesters, shear bar or flywheel ----- farms..	54	29	-	-	2	-	23	4
----- number..	57	32	-	-	(D)	-	(D)	4
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms..	298	130	-	17	15	8	49	41
----- acres on which used..	4 177	2 487	-	564	280	148	783	712
Lime ----- farms..	129	44	-	10	9	2	12	11
----- acres on which used..	1 431	687	-	326	(D)	(D)	139	93
----- tons..	2 339	1 280	-	806	(D)	(D)	236	99
Sprays, dusts, granules, fumigents, etc., to control—								
Insects on hay and other crops ----- farms..	106	57	-	6	5	5	20	21
----- acres on which used..	841	553	-	122	38	70	157	166

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms..	368	26	34	77	86	112	33
----- \$1,000..	217	26	20	40	54	57	20
Farms with expenses of—							
\$1 to \$499	241	13	18	45	60	84	21
\$500 to \$999	69	—	9	23	11	18	8
\$1,000 to \$4,999	58	13	7	9	15	10	4
\$5,000 or more	—	—	—	—	—	—	—
Petroleum products ----- farms..	368	26	34	77	86	112	33
----- \$1,000..	143	14	13	24	37	38	15
Gasoline and gasohol ----- farms..	342	26	30	68	79	108	31
----- \$1,000..	90	7	9	17	25	24	9
Diesel fuel ----- farms..	125	23	9	18	27	41	7
----- \$1,000..	26	6	2	3	4	8	3
LP gas, butane, and propane ----- farms..	21	—	2	8	2	9	—
----- \$1,000..	(D)	—	(D)	(D)	(D)	(D)	—
Fuel oil and kerosene ----- farms..	15	—	—	2	6	4	3
----- \$1,000..	5	—	—	(D)	(D)	1	2
Natural gas ----- farms..	5	—	2	—	2	1	—
----- \$1,000..	(D)	—	(D)	—	(D)	(D)	—
Motor oil and grease ----- farms..	368	26	34	77	86	112	33
----- \$1,000..	16	2	2	2	5	4	2
Electricity ----- farms..	237	23	17	56	52	69	20
----- \$1,000..	65	8	7	14	15	(D)	(D)
Other—coal, wood, coke, etc. ----- farms..	36	10	—	5	5	15	1
----- \$1,000..	10	4	—	1	2	(D)	(D)
Interest expense ----- farms..	69	3	15	22	14	11	4
----- \$1,000..	254	2	25	128	55	25	20
Farms with expenses of—							
\$1 to \$499	7	—	2	4	—	1	—
\$500 to \$999	8	3	3	2	—	—	—
\$1,000 to \$4,999	38	—	10	7	8	10	3
\$5,000 or more	16	—	—	9	6	—	1
Farms reporting no interest expense (see text)	274	20	19	56	53	100	26
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms..	369	26	34	78	86	112	33
----- \$1,000..	4 413	343	325	786	865	1 697	397
Farms by value group:							
\$1 to \$4,999	49	10	5	13	8	10	3
\$5,000 to \$9,999	177	6	23	37	45	50	16
\$10,000 to \$19,999	66	—	4	14	24	16	8
\$20,000 to \$49,999	71	10	—	14	9	32	6
\$50,000 to \$99,999	5	—	2	—	—	3	—
\$100,000 to \$199,999	1	—	—	—	—	1	—
\$200,000 to \$499,999	—	—	—	—	—	—	—
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms..	200	6	13	18	51	91	21
----- number..	266	6	15	19	78	125	23
Motortrucks, including pickups ----- farms..	285	13	24	63	60	100	25
----- number..	444	22	39	73	99	175	36
Wheel tractors ----- farms..	292	26	30	63	60	93	20
----- number..	458	26	35	98	92	172	35
2 or 3 ----- farms..	96	—	3	25	24	34	10
----- number..	232	—	8	60	56	83	25
4 or more ----- farms..	10	—	—	—	—	10	—
----- number..	40	—	—	—	—	40	—
Grain and bean combines, self-propelled only ----- farms..	—	—	—	—	—	—	—
----- number..	—	—	—	—	—	—	—
Corn heads for combines ----- farms..	1	—	1	—	—	—	—
----- number..	(D)	—	(D)	—	—	—	—
Cottonpickers and strippers ----- farms..	—	—	—	—	—	—	—
----- number..	—	—	—	—	—	—	—
Mower conditioners ----- farms..	46	—	5	10	7	18	6
----- number..	51	—	5	15	7	18	6
Pickup balers ----- farms..	71	—	9	14	11	30	7
----- number..	73	—	9	14	12	31	7
Field forage harvesters, shear bar or flywheel ----- farms..	25	10	—	6	6	2	1
----- number..	25	10	—	6	6	(D)	(D)
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer ----- farms..	168	13	20	34	40	37	24
----- acres on which used..	1 690	112	126	201	544	420	287
Lime ----- farms..	85	—	14	23	29	8	11
----- acres on which used..	744	—	73	178	316	70	107
----- tons..	1 059	—	119	352	248	149	191
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	49	10	3	12	7	14	3
----- acres on which used..	288	100	4	52	70	55	7

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ----- farms..	4	4	-	-	2	2	-	-
acres on which used..	24	24	-	-	(D)	(D)	-	-
Diseases in crops and orchards ----- farms..	48	29	-	2	6	5	5	11
acres on which used..	278	207	-	(D)	(D)	58	36	62
Weeds, grass, or brush in crops and pasture ----- farms..	84	38	-	1	7	4	14	12
acres on which used..	852	454	-	(D)	(D)	23	126	246
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	11	8	-	-	2	2	1	3
acres on which used..	100	84	-	-	(D)	(D)	(D)	43
LIVESTOCK								
Cattle and calves inventory ----- farms..	261	68	-	10	11	4	22	21
number..	3 437	1 260	-	202	232	109	268	449
Farms with—								
1 to 9 -----	150	32	-	5	2	2	11	12
10 to 19 -----	58	15	-	2	5	-	5	3
20 to 49 -----	44	16	-	2	3	1	6	4
50 to 99 -----	7	4	-	1	1	1	-	1
100 to 199 -----	2	1	-	-	-	-	-	1
200 or more -----	-	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms..	214	52	-	7	9	3	15	18
number..	1 573	484	-	86	107	32	76	183
Beef cows ----- farms..	182	37	-	7	3	3	10	14
number..	1 172	317	-	83	14	32	40	148
Farms with—								
1 to 4 -----	107	20	-	3	2	-	6	9
5 to 9 -----	40	10	-	1	1	2	4	2
10 to 19 -----	26	3	-	1	-	1	-	1
20 to 49 -----	8	3	-	2	-	-	-	1
50 to 99 -----	1	1	-	-	-	-	-	1
100 or more -----	-	-	-	-	-	-	-	-
Milk cows ----- farms..	54	24	-	3	7	-	8	6
number..	401	167	-	3	93	-	36	35
Farms with—								
1 to 4 -----	40	17	-	3	5	-	5	4
5 to 9 -----	2	1	-	-	-	-	1	-
10 to 19 -----	7	4	-	-	-	-	2	2
20 to 29 -----	1	-	-	-	-	-	-	-
30 to 49 -----	3	2	-	-	2	-	-	-
50 to 99 -----	1	-	-	-	-	-	-	-
100 or more -----	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms..	167	48	-	7	10	2	13	16
number..	1 019	492	-	82	(D)	(D)	119	160
Steers, steer calves, bulls, and bull calves ----- farms..	185	43	-	7	6	2	14	14
number..	845	284	-	34	(D)	(D)	73	106
Cattle and calves sold ----- farms..	184	57	-	8	12	4	18	15
number..	1 328	611	-	105	92	48	255	111
\$1,000..	437	180	-	35	29	17	71	28
Calves ----- farms..	93	29	-	4	6	2	9	8
number..	619	379	-	53	(D)	(D)	177	68
\$1,000..	93	50	-	5	(D)	(D)	25	7
Cattle ----- farms..	151	48	-	8	9	4	14	13
number..	709	232	-	52	(D)	(D)	78	43
\$1,000..	344	130	-	30	(D)	(D)	45	21
Fattened on grain and concentrates ----- farms..	50	11	-	2	-	2	3	4
number..	209	44	-	(D)	-	(D)	12	13
\$1,000..	108	22	-	(D)	-	(D)	4	8
Hogs and pigs inventory ----- farms..	64	17	-	2	4	1	5	5
number..	1 925	1 067	-	(D)	13	(D)	380	522
Farms with—								
1 to 9 -----	41	11	-	2	4	-	3	2
10 to 24 -----	10	1	-	-	-	-	-	1
25 to 49 -----	3	-	-	-	-	-	-	-
50 to 99 -----	3	-	-	-	-	-	1	-
100 to 199 -----	4	1	-	-	-	1	-	-
200 or more -----	3	3	-	-	-	-	1	2
Used or to be used for breeding ----- farms..	18	4	-	-	-	-	1	3
number..	206	99	-	-	-	-	(D)	(D)
Other ----- farms..	64	17	-	2	4	1	5	5
number..	1 719	968	-	(D)	13	(D)	(D)	(D)
Hogs and pigs sold ----- farms..	36	9	-	-	2	1	3	3
number..	1 931	591	-	-	(D)	(D)	438	123
\$1,000..	131	43	-	-	(D)	(D)	23	16
Feeder pigs ----- farms..	11	2	-	-	-	-	2	-
number..	1 259	(D)	-	-	-	-	(D)	-
\$1,000..	47	(D)	-	-	-	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms..	19	5	-	-	-	-	2	3
number..	267	106	-	-	-	-	(D)	(D)
Dec. 1 and May 31 ----- farms..	16	3	-	-	-	-	2	1
number..	120	39	-	-	-	-	(D)	(D)
June 1 and Nov. 30 ----- farms..	14	4	-	-	-	-	2	2
number..	147	67	-	-	-	-	(D)	(D)

See footnotes at end of table.

[Excludes abnormal forms; see text. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

[Excludes abnormal farms: see text. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, end wild hay (see text) ----- farms..	179	58	-	7	5	2	21	23
----- acres..	3 197	1 482	-	403	(D)	(D)	465	393
----- tons, dry..	4 906	2 128	-	348	(D)	(D)	737	758
Irrigated ----- farms..	1	1	-	-	-	-	1	-
----- acres..	(D)	(D)	-	-	-	-	(D)	-
Vegetables harvested for sale (see text) --- farms..	79	50	-	5	6	5	14	20
----- acres..	588	441	-	79	50	51	175	87
Irrigated ----- farms..	14	10	-	-	2	1	1	6
----- acres..	41	24	-	-	(D)	(D)	(D)	11
Farms by acres harvested:								
0.1 to 4.9 acres -----	40	21	-	1	1	1	5	13
5.0 to 14.9 acres -----	27	20	-	2	5	2	5	6
15.0 to 24.9 acres -----	9	6	-	-	-	2	3	1
25.0 acres or more -----	3	3	-	2	-	-	1	-
Land in orchards ----- farms..	59	20	-	-	-	2	7	11
----- acres..	295	141	-	-	-	(D)	(D)	76
Irrigated ----- farms..	3	2	-	-	-	-	-	2
----- acres..	11	(D)	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	34	10	-	-	-	-	3	7
5.0 to 14.9 acres -----	21	7	-	-	-	1	4	2
15.0 to 24.9 acres -----	4	3	-	-	-	1	-	2
25.0 acres or more -----	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	121	-	11	29	33	26	22
acres..	1 715	-	200	398	391	336	390
tons, dry..	2 778	-	244	653	708	431	742
Irrigated ----- farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	29	-	4	9	8	5	3
acres..	147	-	26	35	61	20	6
Irrigated ----- farms..	4	-	-	1	1	2	-
acres..	18	-	-	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	19	-	2	8	3	3	3
5.0 to 14.9 acres -----	7	-	1	1	3	2	-
15.0 to 24.9 acres -----	3	-	1	-	2	-	-
25.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	39	-	3	12	12	8	4
acres..	154	-	11	54	45	37	9
Irrigated ----- farms..	1	-	-	-	1	-	-
acres..	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	24	-	1	6	10	3	4
5.0 to 14.9 acres -----	14	-	2	5	2	5	-
15.0 to 24.9 acres -----	1	-	-	1	-	-	-
25.0 acres or more -----	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms.....number.....	728	113	273	70	64	76
.....percent.....	100.0	15.5	37.5	9.6	8.8	10.4
Land in farms.....acres.....	62 466	503	7 081	4 053	5 359	8 711
Average size of farm.....acres.....	86	4	26	58	84	115
Value of land and buildings ¹farms.....	729	103	277	78	70	71
.....\$1,000.....	172 876	8 582	35 220	17 373	14 510	16 387
Average per farm.....dollars.....	237 141	83 320	127 148	222 731	207 286	230 803
Farms by value of land and buildings:.....dollars.....	2 760	18 820	4 886	3 745	2 481	1 968
\$1 to \$39,999.....	80	29	33	3	13	2
\$40,000 to \$69,999.....	97	24	58	3	4	4
\$70,000 to \$99,999.....	86	10	36	25	4	9
\$100,000 to \$149,999.....	126	31	52	16	7	8
\$150,000 to \$199,999.....	71	4	37	8	6	8
\$200,000 to \$499,999.....	202	4	4	17	32	38
\$500,000 to \$999,999.....	44	-	5	4	3	1
\$1,000,000 to \$1,999,999.....	14	1	-	-	1	1
\$2,000,000 or more.....	9	-	-	2	-	-
Owned and rented land by operator:						
Land owned.....farms.....	662	99	248	63	59	70
.....acres.....	47 734	414	5 727	3 440	4 030	7 297
Land rented or leased from others.....farms.....	240	27	73	22	27	23
.....acres.....	16 128	(D)	1 400	792	(D)	1 693
Rented or leased land in farms.....farms.....	239	26	73	22	27	23
.....acres.....	15 657	107	1 388	792	1 359	1 688
Land rented or leased to others.....farms.....	26	2	4	4	2	6
.....acres.....	1 396	(D)	46	179	(D)	279
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	655	82	246	68	56	73
.....acres.....	28 180	259	3 819	1 755	2 404	3 861
Harvested cropland.....farms.....	576	71	201	61	52	67
.....acres.....	21 252	191	2 412	1 224	1 882	2 754
Farms by acres harvested:						
1 to 49 acres.....	454	71	201	55	36	40
50 to 99 acres.....	72	-	-	6	16	19
100 to 199 acres.....	32	-	-	-	-	8
200 to 499 acres.....	16	-	-	-	-	-
500 to 999 acres.....	2	-	-	-	-	-
1,000 to 1,999 acres.....	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms.....	248	15	88	27	24	30
.....acres.....	4 632	52	955	317	376	777
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	52	1	20	3	6	7
.....acres.....	534	(D)	127	17	(D)	(D)
On which all crops failed.....farms.....	19	1	9	3	2	-
.....acres.....	107	(D)	77	6	(D)	-
In cultivated summer fallow.....farms.....	8	-	3	-	-	2
.....acres.....	53	-	47	-	-	(D)
Idle.....farms.....	86	5	30	12	6	11
.....acres.....	1 602	(D)	201	191	95	258
Total woodland.....farms.....	396	11	120	51	50	59
.....acres.....	23 807	22	1 586	1 516	2 185	3 603
Woodland pastured.....farms.....	139	3	43	17	20	16
.....acres.....	3 639	8	351	256	423	334
Woodland not pastured.....farms.....	337	8	100	42	39	53
.....acres.....	20 168	14	1 235	1 260	1 762	3 269
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	131	9	54	12	17	11
.....acres.....	2 791	31	702	121	228	259
Land in house lots, ponds, roads, wasteland, etc.....farms.....	497	73	162	58	47	53
.....acres.....	7 688	191	974	661	542	988
Pastureland, all types.....farms.....	392	23	154	43	44	43
.....acres.....	11 062	91	2 008	694	1 027	1 370
Irrigated land.....farms.....	84	20	24	6	9	4
.....acres.....	2 224	48	83	58	119	190
Harvested cropland irrigated.....farms.....	84	20	24	6	9	4
.....acres.....	1 828	48	83	58	119	(D)
Pasture and other land irrigated.....farms.....	3	-	-	-	-	1
.....acres.....	396	-	-	-	-	(D)
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR						
All operators.....	728	113	273	70	64	76
Full owners.....	488	86	200	48	37	53
Part owners.....	173	13	47	15	22	17
Tenants.....	67	14	26	7	5	6
White.....	727	112	273	70	64	76
Full owners.....	487	85	200	48	37	53
Part owners.....	173	13	47	15	22	17
Tenants.....	67	14	26	7	5	6
Black and other races.....	1	1	-	-	-	-
Full owners.....	1	1	-	-	-	-
Part owners.....	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms.....number..	41	28	20	34	6	3	-
.....percent..	5.6	3.8	2.7	4.7	.8	.4	-
Land in farms.....acres..	6 450	5 462	4 861	11 983	3 885	4 118	-
Average size of farm.....acres..	157	195	243	352	648	1 373	-
Value of land and buildings ¹farms..	45	22	18	36	6	3	-
.....\$1,000..	15 008	10 220	8 528	30 132	10 006	6 910	-
Average per farm.....dollars..	333 511	464 545	473 778	837 000	1 667 667	2 303 333	-
Average per acre.....dollars..	2 104	2 395	1 949	2 433	2 576	1 678	-
Farms by value of land and buildings:							
\$1 to \$39,999.....	-	-	-	-	-	-	-
\$40,000 to \$69,999.....	2	1	-	1	-	-	-
\$70,000 to \$99,999.....	2	-	-	-	-	-	-
\$100,000 to \$149,999.....	9	3	-	-	-	-	-
\$150,000 to \$199,999.....	-	6	-	2	-	-	-
\$200,000 to \$499,999.....	26	5	10	13	-	-	-
\$500,000 to \$999,999.....	5	5	6	13	2	1	-
\$1,000,000 to \$1,999,999.....	1	-	2	4	3	-	-
\$2,000,000 or more.....	-	1	-	3	1	2	-
Owned and rented land by operator:							
Land owned.....farms..	38	26	20	31	5	3	-
.....acres..	4 366	4 333	4 045	7 988	2 119	3 975	-
Land rented or leased from others.....farms..	23	11	7	21	5	1	-
.....acres..	(D)	(D)	816	(D)	(D)	(D)	-
Rented or leased land in farms.....farms..	23	11	7	21	5	1	-
.....acres..	(D)	(D)	816	(D)	(D)	(D)	-
Land rented or leased to others.....farms..	1	1	-	1	3	2	-
.....acres..	(D)	(D)	-	(D)	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms..	41	28	19	33	6	3	-
.....acres..	2 814	2 319	2 406	5 208	2 374	961	-
Harvested cropland.....farms..	39	26	19	31	6	3	-
.....acres..	2 154	1 869	1 950	4 242	1 793	781	-
Farms by acres harvested:							
1 to 49 acres.....	22	13	4	11	-	1	-
50 to 99 acres.....	9	7	8	5	1	1	-
100 to 199 acres.....	8	5	3	7	1	-	-
200 to 499 acres.....	-	1	4	8	3	-	-
500 to 999 acres.....	-	-	-	-	1	1	-
1,000 to 1,999 acres.....	-	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms..	17	16	11	19	-	1	-
.....acres..	413	370	(D)	(D)	-	(D)	-
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms..	8	3	1	1	-	2	-
.....acres..	126	37	(D)	(D)	-	(D)	-
On which all crops failed.....farms..	2	2	-	-	-	-	-
.....acres..	(D)	(D)	-	-	-	-	-
In cultivated summer fallow.....farms..	2	1	-	-	-	-	-
.....acres..	(D)	(D)	-	-	-	-	-
Idle.....farms..	8	3	1	4	4	2	-
.....acres..	115	30	(D)	65	581	(D)	-
Total woodland.....farms..	32	24	16	26	5	2	-
.....acres..	2 634	2 634	1 988	5 139	(D)	(D)	-
Woodland pastured.....farms..	15	6	5	10	2	2	-
.....acres..	481	483	186	470	(D)	(D)	-
Woodland not pastured.....farms..	27	20	15	26	5	2	-
.....acres..	2 153	2 151	1 802	4 669	(D)	(D)	-
Pastureland and rangeland other than cropland and woodland pastured.....farms..	8	4	5	6	2	3	-
.....acres..	335	72	(D)	(D)	(D)	322	-
Land in house lots, ponds, roads, wasteland, etc.....farms..	37	19	12	28	5	3	-
.....acres..	667	437	(D)	(D)	283	(D)	-
Pastureland, all types.....farms..	22	21	15	22	2	3	-
.....acres..	1 229	925	(D)	(D)	(D)	993	-
Irrigated land.....farms..	6	3	1	5	5	1	-
.....acres..	226	(D)	(D)	244	982	(D)	-
Harvested cropland irrigated.....farms..	6	3	1	5	5	1	-
.....acres..	226	(D)	(D)	244	(D)	(D)	-
Pasture and other land irrigated.....farms..	-	-	-	-	2	-	-
.....acres..	-	-	-	-	(D)	-	-
Land set aside in federal farm programs in 1982.....farms..	-	-	-	-	-	-	-
.....acres..	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators.....	41	28	20	34	6	3	-
Full owners.....	18	17	13	13	1	2	-
Part owners.....	20	9	7	18	4	1	-
Tenants.....	3	2	-	3	1	-	-
White.....	41	28	20	34	6	3	-
Full owners.....	18	17	13	13	1	2	-
Part owners.....	20	9	7	18	4	1	-
Tenants.....	3	2	-	3	1	-	-
Black and other races.....	-	-	-	-	-	-	-
Full owners.....	-	-	-	-	-	-	-
Part owners.....	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	561	78	213	60	48	57
Not on farm operated	99	19	35	6	12	10
Not reported	68	16	25	4	4	9
Operators by principal occupation:						
Farming	346	46	106	29	35	40
Other	382	67	167	41	29	36
Operators by days of work off farm:						
None	271	37	80	25	33	27
Any	413	71	181	39	29	42
1 to 99 days	58	8	20	5	7	7
100 to 199 days	56	12	23	2	2	4
200 days or more	299	51	138	32	20	31
Not reported	44	5	12	6	2	7
Operators by years on present farm:						
2 years or less	37	7	19	1	4	2
3 or 4 years	62	13	24	5	3	6
5 to 9 years	112	20	49	11	8	13
10 years or more	380	47	136	40	37	42
Average years on present farm	18.2	15.2	16.4	19.5	21.9	18.2
Not reported	137	26	45	13	12	13
Operators by age group:						
Under 25 years	7	3	2	-	-	1
25 to 34 years	78	20	28	6	5	6
35 to 44 years	144	25	62	11	9	18
45 to 54 years	166	17	68	15	16	15
55 to 64 years	185	25	66	21	21	19
65 years and over	148	23	47	17	13	17
Average age	52.4	49.8	51.7	54.3	54.3	53.1
Operators by sex:						
Male	666	102	247	67	60	72
Female	62	11	26	3	4	4
Operators of Spanish origin	4	-	1	1	1	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family	620	101	248	60	58	62
Partnership	45 850	478	6 377	3 469	4 857	7 065
Corporation:						
Family held	52	6	12	4	3	9
More than 10 stockholders	5 863	13	269	229	270	1 054
10 or less stockholders	45	4	11	5	3	5
Other than family held	7 844	(D)	(D)	(D)	232	592
More than 10 stockholders	45	4	11	5	3	5
10 or less stockholders	6	2	2	1	-	-
Other—cooperative, estate or trust, institutional, etc.	549	(D)	(D)	(D)	-	-
institutions, etc.	2	-	1	-	-	-
10 or less stockholders	4	2	1	1	-	-
Other—cooperative, estate or trust, institutional, etc.	5	-	-	-	-	-
institutions, etc.	2 360	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	113	113	-	-	-	-
10 to 49 acres	273	-	273	-	-	-
50 to 69 acres	70	-	-	70	-	-
70 to 99 acres	64	-	-	-	64	-
100 to 139 acres	76	-	-	-	-	76
140 to 179 acres	41	-	-	-	-	-
180 to 219 acres	28	-	-	-	-	-
220 to 259 acres	20	-	-	-	-	-
260 to 499 acres	34	-	-	-	-	-
500 to 999 acres	6	-	-	-	-	-
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1	-	-	-	-	-
Field crops, except cash grains (013)	87	4	18	8	11	17
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	4	18	8	11	17
Vegetables and melons (016)	84	20	44	4	4	4
Fruits and tree nuts (017)	64	4	28	8	7	8
Horticultural specialties (018)	86	36	29	5	3	2
General farms, primarily crop (019)	39	-	24	5	3	3
Livestock, except dairy, poultry, and animal specialties (021)	202	18	85	25	19	24
Beef cattle, except feedlots (0212)	103	5	39	13	8	17
Dairy farms (024)	75	7	9	4	11	14
Poultry and eggs (025)	37	14	7	5	5	2
Animal specialties (027)	45	9	24	5	1	1
General farms, primarily livestock (029)	8	1	5	1	-	1

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	30	22	16	31	4	2	-
Not on farm operated	9	2	1	3	1	1	-
Not reported	2	4	3	-	1	-	-
Operators by principal occupation:							
Farming	27	13	14	30	4	2	-
Other	14	15	6	4	2	1	-
Operators by days of work off farm:							
None	22	12	8	23	3	1	-
Any	16	15	8	8	2	2	-
1 to 99 days	2	2	3	4	-	-	-
100 to 199 days	5	2	4	1	1	-	-
200 days or more	9	11	1	3	1	2	-
Not reported	3	1	4	3	1	-	-
Operators by years on present farm:							
2 years or less	2	2	-	-	-	-	-
3 or 4 years	2	2	2	5	-	-	-
5 to 9 years	7	2	1	1	-	-	-
10 years or more	26	15	11	21	3	2	-
Average years on present farm	22.2	20.7	24.9	20.6	27.0	19.5	-
Not reported	4	7	6	7	3	1	-
Operators by age group:							
Under 25 years	-	-	-	-	1	-	-
25 to 34 years	4	3	2	4	-	-	-
35 to 44 years	8	4	2	4	1	-	-
45 to 54 years	10	6	5	9	3	2	-
55 to 64 years	9	11	6	6	-	1	-
65 years and over	10	4	5	11	1	-	-
Average age	53.2	52.7	57.0	55.6	46.7	52.3	-
Operators by sex:							
Male	38	23	16	32	6	3	-
Female	3	5	4	2	-	-	-
Operators of Spanish origin	-	-	1	-	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	31	20	14	22	3	1	-
acres	4 805	(D)	(D)	7 563	(D)	(D)	-
Partnership	4	6	5	3	-	-	-
acres	640	1 133	1 245	1 010	-	-	-
Corporation:							
Family held	5	2	1	5	3	1	-
acres	(D)	(D)	(D)	2 148	(D)	(D)	-
More than 10 stockholders	-	-	-	-	-	-	-
10 or less stockholders	5	2	1	5	3	1	-
Other than family held	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
More than 10 stockholders	-	-	-	1	-	-	-
10 or less stockholders	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	1	-	-	3	-	1	-
acres	(D)	-	-	(D)	-	(D)	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	41	-	-	-	-	-	-
180 to 219 acres	-	28	-	-	-	-	-
220 to 259 acres	-	-	20	-	-	-	-
260 to 499 acres	-	-	-	34	-	-	-
500 to 999 acres	-	-	-	-	6	-	-
1,000 to 1,999 acres	-	-	-	-	-	3	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	-	1	-	-	-	-
Field crops, except cash grains (013)	6	7	7	5	3	1	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	6	7	7	5	3	1	-
Vegetables and melons (016)	3	1	1	3	-	-	-
Fruits and tree nuts (017)	4	1	-	2	1	1	-
Horticultural specialties (018)	4	1	-	4	2	-	-
General farms, primarily crop (019)	3	-	1	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	11	10	4	5	-	1	-
Beef cattle, except feedlots (0212)	9	4	3	4	-	1	-
Dairy farms (024)	9	6	5	10	-	-	-
Poultry and eggs (025)	-	1	1	2	-	-	-
Animal specialties (027)	1	1	-	3	-	-	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms..	728	113	273	70	64	76
----- \$1,000..	30 376	2 214	4 604	1 348	2 794	2 717
Farms by value of sales:						
Less than \$2,500	271	34	134	25	19	27
\$2,500 to \$4,999	95	17	39	12	10	9
\$5,000 to \$9,999	91	24	36	4	6	8
\$10,000 to \$19,999	73	13	24	12	5	6
\$20,000 to \$39,999	57	15	18	8	5	5
\$40,000 to \$99,999	72	5	12	4	14	17
\$100,000 to \$249,999	47	4	7	5	3	3
\$250,000 to \$499,999	8	-	1	-	-	-
\$500,000 or more	14	1	2	-	2	1
Grains	11	-	-	-	3	1
----- farms..	53	-	-	-	(D)	(D)
Sales of \$40,000 or more	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Corn for grain	5	-	-	-	3	-
----- farms..	(D)	-	-	-	(D)	-
----- \$1,000..	-	-	-	-	-	-
Wheat	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Soybeans	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Oats	1	-	-	-	-	-
----- farms..	(D)	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Other grains	7	-	-	-	-	1
----- farms..	39	-	-	-	-	(D)
----- \$1,000..	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Hay, silage, and field seeds	133	1	33	14	18	22
----- farms..	557	(D)	70	62	75	126
----- \$1,000..	-	-	-	-	-	-
Vegetables, sweet corn, and melons	120	26	51	13	11	6
----- farms..	1 657	160	631	135	160	33
----- \$1,000..	5	-	1	-	1	-
Sales of \$40,000 or more	543	-	(D)	-	(D)	-
----- farms..	65	3	21	10	11	9
----- \$1,000..	1 701	(D)	178	229	221	294
Sales of \$40,000 or more	14	-	1	1	2	4
----- farms..	1 366	-	(D)	(D)	(D)	275
----- \$1,000..	109	41	37	8	4	3
Nursery and greenhouse products	10 695	616	1 142	271	750	130
----- farms..	31	2	11	2	2	1
----- \$1,000..	10 026	(D)	1 024	(D)	(D)	(D)
Other crops	22	3	2	1	2	2
----- farms..	3 476	19	(D)	(D)	(D)	(D)
----- \$1,000..	12	-	-	1	1	2
Sales of \$40,000 or more	3 364	-	-	(D)	(D)	(D)
----- farms..	77	21	17	11	9	7
----- \$1,000..	4 692	1 017	1 775	84	790	931
Sales of \$40,000 or more	17	6	5	1	3	1
----- farms..	4 516	896	1 772	(D)	787	(D)
----- \$1,000..	74	10	11	6	11	14
Dairy products	5 798	289	401	204	559	787
----- farms..	55	2	4	1	8	11
----- \$1,000..	5 359	(D)	296	(D)	474	715
Cattle and calves	260	18	68	26	33	40
----- farms..	1 006	40	194	73	83	154
----- \$1,000..	1	-	-	-	-	-
Sales of \$40,000 or more	(D)	-	-	-	-	-
----- farms..	45	6	16	7	5	4
----- \$1,000..	286	13	85	62	16	44
Sales of \$40,000 or more	1	-	-	-	-	-
----- farms..	(D)	-	-	-	-	-
----- \$1,000..	65	1	33	6	6	7
Sheep, lambs, and wool	86	(D)	(D)	(D)	(D)	4
----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text)	53	8	22	11	-	4
----- farms..	369	46	35	151	-	11
----- \$1,000..	2	-	-	1	-	-
Sales of \$40,000 or more	(D)	-	-	(D)	-	-
----- \$1,000..	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services	36	4	11	1	3	11
----- farms..	78	4	8	(D)	2	37
----- \$1,000..	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	190	36	72	22	15	19
----- farms..	2 407	254	925	130	276	73
----- \$1,000..	-	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms..	41	28	20	34	6	3	-
\$1,000..	2 635	1 686	1 349	6 445	3 563	1 020	-
Farms by value of sales:							
Less than \$2,500	16	7	3	5	-	1	-
\$2,500 to \$4,999	1	3	2	1	1	-	-
\$5,000 to \$9,999	-	5	2	5	-	1	-
\$10,000 to \$19,999	4	2	5	2	-	-	-
\$20,000 to \$39,999	4	1	-	1	-	-	-
\$40,000 to \$99,999	7	5	1	7	-	-	-
\$100,000 to \$249,999	7	3	6	8	1	-	-
\$250,000 to \$499,999	2	2	1	1	1	-	-
\$500,000 or more	-	-	-	4	3	1	-
Grains	2	-	1	1	2	1	-
\$1,000..	(D)	-	(D)	(D)	(D)	(D)	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Corn for grain	1	-	1	-	-	-	-
\$1,000..	(D)	-	(D)	-	-	-	-
Wheat	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Oats	-	-	-	1	-	-	-
\$1,000..	-	-	-	(D)	-	-	-
Other grains	2	-	-	1	2	1	-
\$1,000..	(D)	-	-	(D)	(D)	(D)	-
Cotton and cottonseed	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds	7	13	11	11	2	1	-
\$1,000..	47	69	58	37	(D)	(D)	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	5	1	3	4	-	-	-
\$1,000..	(D)	(D)	195	159	-	-	-
Sales of \$40,000 or more	1	-	1	1	-	-	-
\$1,000..	(D)	-	(D)	(D)	-	-	-
Fruits, nuts, and berries	5	1	-	3	1	1	-
\$1,000..	166	(D)	-	160	(D)	(D)	-
Sales of \$40,000 or more	2	1	-	2	1	-	-
\$1,000..	(D)	(D)	-	(D)	(D)	-	-
Nursery and greenhouse products	5	2	-	4	4	1	-
\$1,000..	1 074	(D)	-	3 461	2 570	(D)	-
Sales of \$40,000 or more	4	1	-	3	4	1	-
\$1,000..	(D)	(D)	-	(D)	2 570	(D)	-
Other crops	2	1	2	3	2	2	-
\$1,000..	(D)	(D)	(D)	915	(D)	(D)	-
Sales of \$40,000 or more	2	-	1	2	2	1	-
\$1,000..	(D)	-	(D)	(D)	(D)	(D)	-
Poultry and poultry products	4	3	3	2	-	-	-
\$1,000..	1	1	(D)	(D)	-	-	-
Sales of \$40,000 or more	-	-	-	1	-	-	-
\$1,000..	-	-	-	(D)	-	-	-
Dairy products	10	6	6	10	-	-	-
\$1,000..	777	749	626	1 404	-	-	-
Sales of \$40,000 or more	8	6	5	10	-	-	-
\$1,000..	(D)	749	(D)	1 404	-	-	-
Cattle and calves	19	18	16	19	2	1	-
\$1,000..	171	78	98	111	(D)	(D)	-
Sales of \$40,000 or more	1	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-
Hogs and pigs	1	4	1	1	-	-	-
\$1,000..	(D)	64	(D)	(D)	-	-	-
Sales of \$40,000 or more	-	1	-	-	-	-	-
\$1,000..	-	(D)	-	-	-	-	-
Sheep, lambs, and wool	3	4	1	4	-	-	-
\$1,000..	5	9	(D)	4	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	4	1	-	2	1	-	-
\$1,000..	2	(D)	-	(D)	(D)	-	-
Sales of \$40,000 or more	-	-	-	1	-	-	-
\$1,000..	-	-	-	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	2	2	1	1	-	-	-
\$1,000..	(D)	(D)	(D)	(D)	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	8	5	4	7	1	1	-
\$1,000..	215	38	196	(D)	(D)	(D)	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased ----- farms..	262	42	90	24	41	22
\$1,000..	1 271	206	425	102	237	113
Farms with expenses of—						
\$1 to \$4,999	217	37	68	21	39	16
\$5,000 to \$19,999	35	4	20	2	1	4
\$20,000 to \$49,999	6	-	1	1	-	2
\$50,000 or more	4	1	1	-	1	-
Feed for livestock and poultry ----- farms..	426	53	151	55	49	36
\$1,000..	5 347	711	1 521	235	679	794
Farms with expenses of—						
\$1 to \$4,999	309	40	118	46	38	19
\$5,000 to \$19,999	53	5	25	6	4	6
\$20,000 to \$79,999	55	7	5	3	6	10
\$80,000 or more	9	1	3	-	1	1
Commercially mixed formula feeds ----- farms..	238	45	57	17	28	27
tons..	27 115	4 124	8 390	1 086	3 541	4 130
\$1,000..	4 227	640	1 186	157	528	736
Farms by tons purchased:						
1 to 99 tons	185	37	50	14	24	18
100 to 499 tons	46	7	4	3	3	8
500 tons or more	7	1	3	-	1	1
Farms with expenses of—						
\$1 to \$4,999	146	33	36	12	17	12
\$5,000 to \$19,999	40	4	14	2	8	6
\$20,000 to \$49,999	39	6	3	3	2	8
\$50,000 or more	13	2	4	-	1	1
Seeds, bulbs, plants, and trees ----- farms..	262	23	89	21	18	33
\$1,000..	1 021	24	59	26	34	42
Farms with expenses of—						
\$1 to \$999	187	19	76	16	12	25
\$1,000 to \$4,999	51	3	12	4	4	6
\$5,000 to \$9,999	7	1	-	1	-	1
\$10,000 or more	17	-	1	-	2	1
Commercial fertilizer ----- farms..	446	38	157	42	51	51
\$1,000..	1 125	7	115	37	68	103
Farms with expenses of—						
\$1 to \$999	299	38	118	33	36	32
\$1,000 to \$4,999	96	-	36	8	12	16
\$5,000 to \$19,999	41	-	3	1	3	2
\$20,000 or more	10	-	-	-	-	1
Other agricultural chemicals ----- farms..	283	28	84	28	37	33
\$1,000..	647	5	51	30	38	57
Farms with expenses of—						
\$1 to \$999	210	28	71	23	29	27
\$1,000 to \$4,999	42	-	12	2	6	2
\$5,000 to \$19,999	22	-	1	3	2	4
\$20,000 or more	9	-	-	-	-	-
Hired farm labor ----- farms..	269	24	66	46	25	31
\$1,000..	5 559	190	420	164	566	290
Farms with expenses of—						
\$1 to \$4,999	181	15	52	40	18	21
\$5,000 to \$19,999	38	6	7	3	3	5
\$20,000 to \$49,999	31	2	6	3	2	4
\$50,000 or more	19	1	1	-	2	1
Workers by days worked:						
150 days or more ----- farms..	146	14	32	15	13	16
workers..	643	34	61	33	62	41
Less than 150 days ----- farms..	216	16	55	41	21	23
workers..	934	46	154	144	82	80
Contract labor ----- farms..	42	3	10	6	4	8
\$1,000..	118	2	14	12	1	29
Farms with expenses of—						
\$1 to \$999	16	2	4	3	4	2
\$1,000 to \$4,999	20	1	6	3	-	4
\$5,000 to \$19,999	5	-	-	-	-	2
\$20,000 or more	1	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	1	39	7	24	16
\$1,000..	164	(D)	29	5	18	57
Farms with expenses of—						
\$1 to \$999	86	1	31	5	23	11
\$1,000 to \$4,999	22	-	6	2	1	4
\$5,000 to \$19,999	4	-	2	-	-	-
\$20,000 or more	2	-	-	-	-	1

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased ----- farms..	9	12	10	11	1	-	-
\$1,000..	80	28	35	(D)	(D)	-	-
Farms with expenses of—							
\$1 to \$4,999	7	11	8	9	1	-	-
\$5,000 to \$19,999	1	-	1	2	-	-	-
\$20,000 to \$49,999	-	1	1	-	-	-	-
\$50,000 or more	1	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	20	18	16	24	2	2	-
\$1,000..	309	327	224	541	(D)	(D)	-
Farms with expenses of—							
\$1 to \$4,999	10	11	10	13	2	2	-
\$5,000 to \$19,999	3	2	1	1	-	-	-
\$20,000 to \$79,999	7	4	5	8	-	-	-
\$80,000 or more	-	1	-	2	-	-	-
Commercially mixed formula feeds ----- farms..	16	14	14	17	1	2	-
tons..	1 135	881	826	2 974	(D)	(D)	-
\$1,000..	185	177	145	466	(D)	(D)	-
Farms by tons purchased:							
1 to 99 tons	12	9	10	8	1	2	-
100 to 499 tons	4	5	4	8	-	-	-
500 tons or more	-	-	-	1	-	-	-
Farms with expenses of—							
\$1 to \$4,999	8	9	9	7	1	2	-
\$5,000 to \$19,999	4	-	1	1	-	-	-
\$20,000 to \$49,999	3	4	4	6	-	-	-
\$50,000 or more	1	1	-	3	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	21	11	13	25	5	3	-
\$1,000..	104	10	54	370	282	16	-
Farms with expenses of—							
\$1 to \$999	10	8	5	13	1	2	-
\$1,000 to \$4,999	6	3	6	7	-	-	-
\$5,000 to \$9,999	3	-	1	-	-	-	-
\$10,000 or more	2	-	1	5	4	1	-
Commercial fertilizer ----- farms..	40	14	14	30	6	3	-
\$1,000..	101	60	130	281	211	13	-
Farms with expenses of—							
\$1 to \$999	22	2	6	10	1	1	-
\$1,000 to \$4,999	10	6	1	6	-	1	-
\$5,000 to \$19,999	8	6	5	10	2	1	-
\$20,000 or more	-	-	2	4	3	-	-
Other agricultural chemicals ----- farms..	22	9	12	21	6	3	-
\$1,000..	55	57	18	181	151	5	-
Farms with expenses of—							
\$1 to \$999	12	5	8	5	1	1	-
\$1,000 to \$4,999	6	2	3	7	-	2	-
\$5,000 to \$19,999	4	1	1	6	-	-	-
\$20,000 or more	-	1	-	3	5	-	-
Hired farm labor ----- farms..	24	10	13	22	6	2	-
\$1,000..	649	143	174	2 071	(D)	(D)	-
Farms with expenses of—							
\$1 to \$4,999	13	5	6	9	1	1	-
\$5,000 to \$19,999	4	3	2	5	-	-	-
\$20,000 to \$49,999	2	1	5	5	-	1	-
\$50,000 or more	5	1	-	3	5	-	-
Workers by days worked:							
150 days or more ----- farms..	15	7	9	18	5	2	-
workers..	106	16	28	178	(D)	(D)	-
Less than 150 days ----- farms..	20	8	9	16	6	1	-
workers..	127	29	46	164	(D)	(D)	-
Contract labor ----- farms..	1	5	1	3	1	-	-
\$1,000..	(D)	22	(D)	15	(D)	-	-
Farms with expenses of—							
\$1 to \$999	1	-	-	-	-	-	-
\$1,000 to \$4,999	-	4	1	-	-	-	-
\$5,000 to \$19,999	-	1	-	2	-	-	-
\$20,000 or more	-	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	10	8	2	4	3	-	-
\$1,000..	6	11	(D)	25	10	-	-
Farms with expenses of—							
\$1 to \$999	6	6	1	2	-	-	-
\$1,000 to \$4,999	4	1	1	1	2	-	-
\$5,000 to \$19,999	-	1	-	-	1	-	-
\$20,000 or more	-	-	-	1	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products ----- farms..	725	103	276	78	69	71
\$1,000..	2 375	183	418	151	162	251
Farms with expenses of—						
\$1 to \$999	431	78	177	51	49	32
\$1,000 to \$4,999	189	13	84	18	12	30
\$5,000 to \$19,999	84	12	13	8	7	8
\$20,000 or more	21	-	2	1	1	1
Petroleum products ----- farms..	725	103	276	78	69	71
\$1,000..	1 819	128	299	119	114	166
Gasoline and gasohol ----- farms..	665	88	254	71	67	65
\$1,000..	782	50	145	50	56	73
Diesel fuel ----- farms..	280	17	71	37	29	31
\$1,000..	501	8	27	19	(D)	30
LP gas, butane, and propane ----- farms..	87	15	31	19	1	5
\$1,000..	65	4	(D)	(D)	(D)	(D)
Fuel oil and kerosene ----- farms..	104	17	35	8	7	7
\$1,000..	354	57	84	35	34	31
Natural gas ----- farms..	12	4	2	1	-	1
\$1,000..	7	1	(D)	(D)	-	(D)
Motor oil and grease ----- farms..	725	103	276	78	69	71
\$1,000..	109	8	21	8	6	18
Electricity ----- farms..	509	82	174	46	55	54
\$1,000..	526	53	101	29	(D)	(D)
Other—coal, wood, coke, etc. ----- farms..	79	6	41	16	2	2
\$1,000..	30	2	18	3	(D)	(D)
Interest expense ----- farms..	210	19	57	33	26	23
\$1,000..	1 569	113	186	114	195	190
Farms with expenses of—						
\$1 to \$999	52	9	21	4	6	7
\$1,000 to \$4,999	91	5	27	25	4	11
\$5,000 to \$9,999	29	3	7	2	5	2
\$10,000 or more	38	2	2	2	11	3
Farms reporting no interest expense (see text)	468	74	202	44	43	43
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment ----- farms..	727	103	276	78	70	71
\$1,000..	18 824	1 292	4 061	1 644	1 481	2 002
Farms by value group:						
\$1 to \$4,999	71	24	32	2	7	3
\$5,000 to \$9,999	262	48	116	24	19	29
\$10,000 to \$19,999	148	13	69	28	5	10
\$20,000 to \$49,999	174	15	51	18	36	17
\$50,000 to \$99,999	39	1	5	5	2	8
\$100,000 to \$199,999	17	2	1	-	1	4
\$200,000 to \$499,999	12	-	2	1	-	-
\$500,000 or more	4	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles ----- farms..	428	44	132	49	49	54
number..	595	52	193	57	61	63
Motortrucks, including pickups ----- farms..	605	85	223	67	62	62
number..	1 294	130	360	120	111	150
Wheel tractors ----- farms..	600	63	223	70	59	64
number..	1 364	94	381	152	165	149
2 or 3 ----- farms..	250	20	77	35	25	42
number..	597	(D)	181	88	62	98
4 or more ----- farms..	93	1	14	6	19	9
number..	510	(D)	68	35	88	38
Grain and bean combines, self-propelled only ----- farms..	5	-	-	-	-	-
number..	6	-	-	-	-	-
Corn heads for combines ----- farms..	13	1	3	1	2	1
number..	13	(D)	3	(D)	(D)	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	131	1	28	21	11	19
number..	146	(D)	34	22	11	24
Pickup balers ----- farms..	190	2	31	22	23	42
number..	205	(D)	41	22	23	45
Field forage harvesters, shear bar or flywheel ----- farms..	85	1	27	2	6	21
number..	93	(D)	27	(D)	8	23
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer ----- farms..	446	38	157	42	51	51
acres on which used..	15 880	100	1 851	572	1 093	1 462
Lime ----- farms..	193	13	59	23	19	20
acres on which used..	5 110	16	432	271	159	356
tons..	6 940	16	747	407	199	420
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms..	184	21	64	22	14	22
acres on which used..	8 078	43	754	327	545	359

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms..	43	22	18	36	6	3	-
\$1,000..	211	103	121	367	274	134	-
Farms with expenses of—							
\$1 to \$999	22	6	6	8	-	2	-
\$1,000 to \$4,999	9	5	4	13	1	-	-
\$5,000 to \$19,999	9	11	6	9	1	-	-
\$20,000 or more	3	-	2	6	4	1	-
Petroleum products ----- farms..	43	22	18	36	6	3	-
\$1,000..	167	76	89	285	255	121	-
Gasoline and gasohol ----- farms..	42	22	15	33	6	2	-
\$1,000..	76	46	53	117	(D)	(D)	-
Diesel fuel ----- farms..	31	15	14	28	6	1	-
\$1,000..	42	14	27	95	(D)	(D)	-
LP gas, butane, end propane ----- farms..	7	1	1	4	3	-	-
\$1,000..	9	(D)	(D)	3	9	-	-
Fuel oil and kerosene ----- farms..	7	6	1	12	2	2	-
\$1,000..	31	(D)	(D)	55	(D)	(D)	-
Natural gas ----- farms..	-	-	1	3	-	-	-
\$1,000..	-	-	(D)	2	-	-	-
Motor oil and grease ----- farms..	43	22	18	36	6	3	-
\$1,000..	8	4	6	14	5	10	-
Electricity ----- farms..	32	16	10	31	6	3	-
\$1,000..	43	(D)	(D)	79	(D)	13	-
Other—coal, wood, coke, etc. ----- farms..	3	1	1	6	1	-	-
\$1,000..	1	(D)	(D)	3	(D)	-	-
Interest expense ----- farms..	13	8	9	15	6	1	-
\$1,000..	91	61	39	271	(D)	(D)	-
Farms with expenses of—							
\$1 to \$999	1	-	1	2	1	-	-
\$1,000 to \$4,999	7	5	3	4	-	-	-
\$5,000 to \$9,999	3	1	4	2	-	-	-
\$10,000 or more	2	2	1	7	5	1	-
Farms reporting no interest expense (see text)	23	12	9	16	-	2	-
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms..	44	22	18	36	6	3	-
\$1,000..	1 531	604	1 355	2 844	1 262	749	-
Farms by value group:							
\$1 to \$4,999	1	-	-	2	-	-	-
\$5,000 to \$9,999	19	1	3	3	-	-	-
\$10,000 to \$19,999	4	11	4	4	-	-	-
\$20,000 to \$49,999	10	5	5	15	1	1	-
\$50,000 to \$99,999	6	5	2	4	1	-	-
\$100,000 to \$199,999	2	-	2	3	1	1	-
\$200,000 to \$499,999	2	-	1	4	2	-	-
\$500,000 or more	-	-	1	1	1	1	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms..	40	18	11	23	6	2	-
number..	48	32	30	38	(D)	(D)	-
Motortrucks, including pickups ----- farms..	32	17	16	32	6	3	-
number..	77	53	56	141	63	33	-
Wheel tractors ----- farms..	42	21	17	32	6	3	-
number..	102	61	53	125	52	30	-
2 or 3 ----- farms..	11	14	6	18	1	1	-
number..	27	33	15	(D)	(D)	(D)	-
4 or more ----- farms..	12	6	6	13	5	2	-
number..	56	27	33	(D)	(D)	(D)	-
Grain and bean combines, self-propelled only ----- farms..	-	1	1	-	2	1	-
number..	-	(D)	(D)	-	(D)	(D)	-
Corn heads for combines ----- farms..	1	1	3	-	-	-	-
number..	(D)	(D)	3	-	-	-	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	12	11	10	16	2	-	-
number..	15	11	10	16	(D)	-	-
Pickup balers ----- farms..	16	18	8	23	4	1	-
number..	16	19	8	23	5	(D)	-
Field forage harvesters, shear bar or flywheel ----- farms..	7	7	5	7	1	1	-
number..	8	7	5	8	(D)	(D)	-
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer ----- farms..	40	14	14	30	6	3	-
acres on which used..	1 971	1 042	1 367	3 674	2 116	632	-
Lime ----- farms..	17	6	11	20	4	1	-
acres on which used..	343	195	528	1 594	(D)	(D)	-
tons..	377	302	630	2 268	(D)	(D)	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	13	4	5	12	5	2	-
acres on which used..	821	448	760	1 880	(D)	(D)	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ----- farms..	12	-	5	2	1	-
acres on which used..	154	-	26	(D)	(D)	-
Diseases in crops and orchards ----- farms..	95	9	31	12	9	8
acres on which used..	3 226	13	279	191	182	172
Weeds, grass, or brush in crops and pasture ----- farms..	177	9	45	17	29	17
acres on which used..	7 692	28	552	239	424	524
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	20	-	3	3	3	2
acres on which used..	587	-	49	62	37	(D)
LIVESTOCK						
Cattle and calves inventory ----- farms..	340	25	124	32	35	43
number..	8 997	350	1 328	580	1 037	1 059
Farms with—						
1 to 9 -----	154	18	84	16	9	11
10 to 49 -----	125	5	37	12	17	25
50 to 99 -----	41	1	3	4	9	7
100 to 199 -----	18	1	-	-	-	-
200 to 499 -----	2	-	-	-	-	-
500 or more -----	-	-	-	-	-	-
Cows and heifers that had calved ----- farms..	288	23	95	24	33	40
number..	5 123	220	692	349	524	684
Beef cows ----- farms..	192	13	74	17	21	24
number..	1 251	53	304	133	121	152
Farms with—						
1 to 9 -----	154	12	67	13	18	19
10 to 49 -----	37	1	7	4	3	5
50 to 99 -----	1	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-
Milk cows ----- farms..	123	11	30	9	15	18
number..	3 872	167	388	216	403	532
Farms with—						
1 to 4 -----	42	7	18	3	4	2
5 to 9 -----	2	-	-	-	-	2
10 to 49 -----	50	3	10	5	10	13
50 to 99 -----	23	1	2	1	1	1
100 to 199 -----	6	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-
Heifers and heifer calves ----- farms..	233	17	67	20	26	30
number..	2 802	102	360	114	448	272
Steers, steer calves, bulls, and bull calves ----- farms..	229	15	82	23	21	29
number..	1 072	28	276	117	65	103
Cattle and calves sold ----- farms..	260	18	68	26	33	40
number..	3 544	136	657	214	372	541
\$1,000..	1 006	40	194	73	83	154
Calves ----- farms..	162	8	38	16	17	26
number..	2 079	67	384	96	217	263
\$1,000..	221	7	47	16	12	27
Cattle ----- farms..	220	14	55	22	30	35
number..	1 465	69	273	118	155	278
\$1,000..	784	33	147	57	70	127
Fattened on grain and concentrates ----- farms..	55	7	19	7	7	5
number..	265	25	98	43	40	18
\$1,000..	133	14	54	19	18	9
Hogs and pigs inventory ----- farms..	73	6	35	11	8	6
number..	3 030	128	1 268	492	252	511
Farms with—						
1 to 24 -----	53	4	28	6	6	4
25 to 49 -----	4	1	2	1	-	-
50 to 99 -----	4	1	-	-	1	-
100 to 199 -----	6	-	2	3	1	-
200 to 499 -----	6	-	3	-	-	2
500 or more -----	-	-	-	-	-	-
Used or to be used for breeding ----- farms..	23	2	9	4	2	3
number..	310	(D)	141	78	(D)	58
Other ----- farms..	72	6	35	11	8	6
number..	2 720	(D)	1 127	414	(D)	453
Hogs and pigs sold ----- farms..	45	6	16	7	5	4
number..	3 269	107	1 134	772	255	384
\$1,000..	286	13	85	62	16	44
Feeder pigs ----- farms..	12	-	5	1	1	2
number..	1 271	-	758	(D)	(D)	(D)
\$1,000..	47	-	32	(D)	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms..	24	2	9	4	2	3
number..	404	(D)	186	86	(D)	69
Dec. 1 and May 31 ----- farms..	21	2	6	4	2	3
number..	181	(D)	80	41	(D)	27
June 1 and Nov. 30 ----- farms..	19	1	7	4	1	3
number..	223	(D)	106	45	(D)	42

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ----- farms..	1	2	-	-	1	-	-
acres on which used..	(D)	(D)	-	-	(D)	-	-
Diseases in crops and orchards ----- farms..	6	3	3	8	5	1	-
acres on which used..	266	292	126	951	(D)	(D)	-
Weeds, grass, or brush in crops and pasture ----- farms..	18	8	9	17	6	2	-
acres on which used..	973	507	710	2 073	(D)	(D)	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	2	-	3	4	-	-	-
acres on which used..	(D)	-	11	365	-	-	-
LIVESTOCK							
Cattle and calves inventory ----- farms..	22	19	17	20	2	1	-
number..	917	893	1 001	1 721	(D)	(D)	-
Farms with—							
1 to 9 -----	6	4	3	3	-	-	-
10 to 49 -----	7	8	6	6	2	-	-
50 to 99 -----	6	4	2	4	-	1	-
100 to 199 -----	3	2	6	6	-	-	-
200 to 499 -----	-	1	-	1	-	-	-
500 or more -----	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms..	19	17	15	19	2	1	-
number..	542	491	603	962	(D)	(D)	-
Beef cows ----- farms..	11	10	10	9	2	1	-
number..	54	92	124	162	(D)	(D)	-
Farms with—							
1 to 9 -----	10	6	4	5	-	-	-
10 to 49 -----	1	4	6	3	2	1	-
50 to 99 -----	-	-	-	1	-	-	-
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Milk cows ----- farms..	12	10	6	12	-	-	-
number..	488	399	479	800	-	-	-
Farms with—							
1 to 4 -----	2	4	-	2	-	-	-
5 to 9 -----	-	-	-	-	-	-	-
10 to 49 -----	4	2	-	3	-	-	-
50 to 99 -----	6	3	5	3	-	-	-
100 to 199 -----	-	1	1	4	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms..	20	17	15	18	2	1	-
number..	325	318	236	597	(D)	(D)	-
Steers, steer calves, bulls, and bull calves ----- farms..	14	15	11	16	2	1	-
number..	50	84	162	162	(D)	(D)	-
Cattle and calves sold ----- farms..	19	18	16	19	2	1	-
number..	401	349	308	547	(D)	(D)	-
\$1,000..	171	78	98	111	(D)	(D)	-
Calves ----- farms..	14	13	12	17	1	-	-
number..	241	242	189	(D)	(D)	-	-
\$1,000..	30	29	27	(D)	(D)	-	-
Cattle ----- farms..	17	15	14	16	1	1	-
number..	160	107	119	(D)	(D)	(D)	-
\$1,000..	141	49	71	(D)	(D)	(D)	-
Fattened on grain and concentrates ----- farms..	-	5	2	2	1	-	-
number..	-	15	(D)	(D)	(D)	-	-
\$1,000..	-	8	(D)	(D)	(D)	-	-
Hogs and pigs inventory ----- farms..	1	4	1	1	-	-	-
number..	(D)	371	(D)	(D)	-	-	-
Farms with—							
1 to 24 -----	1	2	1	1	-	-	-
25 to 49 -----	-	-	-	-	-	-	-
50 to 99 -----	-	1	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	1	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms..	-	3	-	-	-	-	-
number..	-	19	-	-	-	-	-
Other ----- farms..	1	3	1	1	-	-	-
number..	(D)	352	(D)	(D)	-	-	-
Hogs and pigs sold ----- farms..	1	4	1	1	-	-	-
number..	(D)	561	(D)	(D)	-	-	-
\$1,000..	(D)	64	(D)	(D)	-	-	-
Feeder pigs ----- farms..	-	2	-	1	-	-	-
number..	-	(D)	-	(D)	-	-	-
\$1,000..	-	(D)	-	(D)	-	-	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms..	-	3	-	1	-	-	-
number..	-	33	-	(D)	-	-	-
Dec. 1 and May 31 ----- farms..	-	3	-	1	-	-	-
number..	-	(D)	-	(D)	-	-	-
June 1 and Nov. 30 ----- farms..	-	2	-	1	-	-	-
number..	-	(D)	-	(D)	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory..... farms..	70	1	34	7	7	8
..... number..	3 195	(D)	(D)	100	83	89
Ewes 1 year old or older..... farms..	63	1	29	7	7	7
..... number..	2 748	(D)	(D)	73	44	49
Sheep and lambs sold..... farms..	57	1	30	4	6	6
..... number..	1 027	(D)	(D)	51	63	48
Sheep and lambs shorn..... farms..	60	1	30	6	7	5
..... number..	2 920	(D)	(D)	67	78	53
pounds of wool..	21 756	(D)	(D)	385	488	372
Horses and ponies inventory..... farms..	140	12	62	14	12	16
..... number..	782	79	342	80	54	127
Horses and ponies sold..... farms..	29	4	15	5	-	2
..... number..	117	7	28	68	-	(D)
\$1,000.....	224	33	27	150	-	(D)
Goats inventory..... farms..	32	5	10	5	3	3
..... number..	187	71	53	21	6	19
Goats sold..... farms..	12	3	5	2	-	1
..... number..	595	533	36	(D)	-	(D)
\$1,000.....	9	5	3	(D)	-	(D)
POULTRY						
Chickens 3 months old or older inventory -- farms..	126	21	44	14	13	9
..... number..	388 239	73 623	176 417	10 858	63 434	60 451
Farms with—						
1 to 399.....	107	11	39	13	12	8
400 to 3,199.....	7	6	-	-	-	-
3,200 to 9,999.....	2	2	-	-	-	-
10,000 to 19,999.....	4	1	2	1	-	-
20,000 to 49,999.....	2	1	1	-	-	-
50,000 to 99,999.....	4	-	2	-	1	1
100,000 or more.....	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	126	21	44	14	13	9
..... number..	(D)	(D)	176 337	4 844	63 434	(D)
Pullets 3 months old or older not of laying age..... farms..	13	2	4	3	-	2
..... number..	(D)	(D)	80	6 014	-	(D)
Chickens 3 months old or older sold..... farms..	38	11	8	5	5	5
..... number..	337 358	59 844	133 044	2 581	79 299	60 186
Broilers and other meat-type chickens sold..... farms..	4	-	2	-	-	2
..... number..	(D)	-	(D)	-	-	(D)
Farms with—						
1 to 1,999.....	3	-	1	-	-	2
2,000 to 59,999.....	1	-	1	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	2	1	1	-	-	-
..... number..	(D)	(D)	(D)	-	-	-
Turkeys sold..... farms..	14	3	3	3	1	2
..... number..	(D)	4 880	1 156	44	(D)	(D)
CROPS HARVESTED						
Corn for silage or green chop..... farms..	102	1	22	5	15	15
..... acres..	3 077	(D)	150	150	235	437
tons, green.....	43 979	(D)	1 889	2 740	3 741	6 923
Irrigated..... farms..	1	-	-	-	-	-
..... acres..	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres.....	55	1	22	3	10	7
25 to 99 acres.....	41	-	-	2	5	8
100 to 249 acres.....	5	-	-	-	-	-
250 acres or more.....	1	-	-	-	-	-
Irish potatoes..... farms..	21	2	2	1	2	2
..... acres..	2 879	(D)	(D)	(D)	(D)	(D)
cwt.....	703 350	(D)	(D)	(D)	(D)	(D)
Irrigated..... farms..	1	-	-	-	-	-
..... acres..	(D)	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres.....	3	1	-	-	-	-
5.0 to 24.9 acres.....	4	1	2	-	-	-
25.0 to 99.9 acres.....	4	-	-	1	2	-
100.0 acres or more.....	10	-	-	-	-	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	340	5	111	39	41	49
..... acres..	9 296	22	1 278	698	971	1 845
tons, dry.....	17 708	42	1 946	1 123	2 077	3 295
Irrigated..... farms..	4	1	1	-	-	-
..... acres..	22	(D)	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres.....	221	5	101	29	23	26
25 to 99 acres.....	102	-	10	10	18	18
100 to 249 acres.....	17	-	-	-	-	5
250 acres or more.....	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms..	3	4	1	5	-	-	-
number..	92	201	(D)	77	-	-	-
Ewes 1 year old or older..... farms..	3	4	1	4	-	-	-
number..	54	155	(D)	55	-	-	-
Sheep and lambs sold..... farms..	3	3	1	3	-	-	-
number..	98	150	(D)	56	-	-	-
Sheep and lambs shorn..... farms..	3	4	1	4	-	-	-
number..	100	204	(D)	62	-	-	-
pounds of wool..	885	1 201	(D)	267	-	-	-
Horses and ponies inventory..... farms..	7	8	1	5	2	1	-
number..	26	41	(D)	11	(D)	(D)	-
Horses and ponies sold..... farms..	2	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
\$1,000..	(D)	-	-	(D)	-	-	-
Goats inventory..... farms..	3	1	-	2	-	-	-
number..	12	(D)	-	(D)	-	-	-
Goats sold..... farms..	1	-	-	-	-	-	-
number..	(D)	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-
POULTRY							
Chickens 3 months old or older inventory .. farms..	6	9	5	5	-	-	-
number..	126	201	3 024	105	-	-	-
Farms with—							
1 to 399.....	6	9	4	5	-	-	-
400 to 3,199.....	-	-	1	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Hens and pullats of laying age..... farms..	6	9	5	5	-	-	-
number..	126	201	(D)	105	-	-	-
Pullats 3 months old or older not of laying age..... farms..	-	-	2	-	-	-	-
number..	-	-	(D)	-	-	-	-
Chickens 3 months old or older sold..... farms..	-	1	2	1	-	-	-
number..	-	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Farms with—							
1 to 1,999.....	-	-	-	-	-	-	-
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold..... farms..	1	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
CROPS HARVESTED							
Corn for silage or green chop..... farms..	12	12	6	11	2	1	-
acres..	385	375	368	921	(D)	(D)	-
tons, green..	4 260	5 281	4 730	13 217	(D)	(D)	-
Irrigated..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	3	6	-	1	2	-	-
25 to 99 acres.....	9	5	5	6	-	1	-
100 to 249 acres.....	-	1	1	3	-	-	-
250 acres or more.....	-	-	-	1	-	-	-
Irish potatoes..... farms..	2	1	2	3	2	2	-
acres..	(D)	(D)	(D)	726	(D)	(D)	-
cwt..	(D)	(D)	(D)	190 075	(D)	(D)	-
Irrigated..... farms..	-	-	-	-	1	-	-
acres..	-	-	-	-	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres.....	-	-	-	1	-	1	-
5.0 to 24.9 acres.....	-	1	-	-	-	-	-
25.0 to 99.9 acres.....	-	-	1	-	-	-	-
100.0 acres or more.....	2	-	1	2	2	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	25	24	16	26	2	2	-
acres..	775	1 215	989	1 345	(D)	(D)	-
tons, dry..	1 510	2 398	1 994	3 056	(D)	(D)	-
Irrigated..... farms..	-	1	-	-	-	-	-
acres..	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	13	7	5	11	-	1	-
25 to 99 acres.....	10	14	8	11	2	1	-
100 to 249 acres.....	2	3	3	4	-	-	-
250 acres or more.....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	231	2	73	26	27	31
----- acres..	5 299	(D)	694	379	542	909
----- tons, dry..	9 239	(D)	998	483	1 102	1 524
Irrigated ----- farms..	1	-	1	-	-	-
----- acres..	(D)	-	(D)	-	-	-
Vegetables harvested for sale (see text) --- farms..	120	26	51	13	11	6
----- acres..	1 908	107	659	147	241	49
Irrigated ----- farms..	28	6	6	5	6	1
----- acres..	414	30	24	33	99	(D)
Farms by acres harvested:						
0.1 to 4.9 acres -----	44	17	13	7	3	2
5.0 to 24.9 acres -----	57	9	32	3	4	4
25.0 to 99.9 acres -----	17	-	6	3	4	-
100.0 acres or more -----	2	-	-	-	-	-
Land in orchards ----- farms..	79	8	28	12	7	11
----- acres..	827	19	164	114	112	200
Irrigated ----- farms..	6	1	-	2	-	2
----- acres..	75	(D)	-	(D)	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	38	8	12	7	1	4
5.0 to 24.9 acres -----	27	-	15	3	3	3
25.0 to 99.9 acres -----	14	-	1	2	3	4
100.0 acres or more -----	-	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	21	19	10	19	2	1	-
acres..	493	723	689	739	(D)	(D)	-
tons, dry..	911	1 301	1 123	1 558	(D)	(D)	-
Irrigated ----- farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	5	1	3	4	-	-	-
acres..	(D)	(D)	308	189	-	-	-
Irrigated ----- farms..	2	-	1	1	-	-	-
acres..	(D)	-	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	1	-	1	-	-	-	-
5.0 to 24.9 acres -----	3	-	-	2	-	-	-
25.0 to 99.9 acres -----	1	1	1	1	-	-	-
100.0 acres or more -----	-	-	1	1	-	-	-
Land in orchards ----- farms..	5	-	1	5	1	1	-
acres..	79	-	(D)	108	(D)	(D)	-
Irrigated ----- farms..	1	-	-	-	-	-	-
acres..	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	2	-	1	3	-	-	-
5.0 to 24.9 acres -----	2	-	-	-	-	1	-
25.0 to 99.9 acres -----	1	-	-	2	1	-	-
100.0 acres or more -----	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of \$10,000 or more					
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
FARMS AND LAND IN FARMS							
Farms	number	728	271	14	8	47	72
	percent	100.0	37.2	1.9	1.1	6.5	9.9
Land in farms	acres	62 466	31 634	4 658	2 169	7 855	8 503
Average size of farm	acres	86	117	333	271	167	118
Value of land and buildings ¹	farms	729	252	14	8	47	63
	\$1,000	172 876	92 324	23 382	6 401	22 082	17 062
Average per farm	dollars	237 141	366 365	1 670 143	800 125	469 830	270 825
Average per acre	dollars	2 760	3 176	5 020	2 951	2 811	2 330
Farms by value of land and buildings:							
\$1 to \$39,999		80	13	-	-	-	4
\$40,000 to \$69,999		97	17	-	-	1	1
\$70,000 to \$99,999		86	15	-	-	1	5
\$100,000 to \$149,999		126	43	1	1	3	11
\$150,000 to \$199,999		71	30	1	-	2	10
\$200,000 to \$499,999		202	85	1	1	23	28
\$500,000 to \$999,999		44	30	3	4	12	1
\$1,000,000 to \$1,999,999		14	13	3	2	5	2
\$2,000,000 or more		9	6	5	-	-	1
Owned and rented land by operator:							
Land owned	farms	662	236	12	8	41	63
	acres	47 734	20 956	2 082	739	5 399	5 969
Land rented or leased from others	farms	240	130	9	7	28	36
	acres	16 128	11 412	(D)	1 430	2 933	(D)
Rented or leased land in farms	farms	239	129	9	7	27	36
	acres	15 657	10 953	2 616	1 430	2 504	(D)
Land rented or leased to others	farms	26	13	2	-	4	1
	acres	1 396	734	(D)	-	477	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	655	247	11	8	42	66
	acres	28 180	19 138	3 592	1 905	5 011	4 329
Harvested cropland	farms	576	236	10	8	41	62
	acres	21 252	16 005	3 416	1 663	3 904	3 430
Farms by acres harvested:							
1 to 49 acres		454	135	1	1	13	30
50 to 99 acres		72	55	1	-	13	25
100 to 199 acres		32	28	-	3	10	7
200 to 499 acres		16	16	6	4	5	-
500 to 999 acres		2	2	2	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	248	70	3	3	15	23
	acres	4 632	1 682	53	13	517	579
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	52	21	-	1	2	8
	acres	534	361	-	(D)	(D)	173
On which all crops failed	farms	19	12	1	-	1	2
	acres	107	(D)	(D)	-	(D)	(D)
In cultivated summer fallow	farms	8	2	-	-	1	-
	acres	53	(D)	-	-	(D)	-
Idle	farms	86	25	2	2	6	3
	acres	1 602	1 020	(D)	(D)	436	(D)
Total woodland	farms	396	132	6	4	23	47
	acres	23 807	8 634	491	145	2 026	2 920
Woodland pastured	farms	139	47	2	2	12	13
	acres	3 639	1 679	(D)	(D)	584	391
Woodland not pastured	farms	337	105	5	4	16	37
	acres	20 168	6 955	(D)	(D)	1 442	2 529
Pastureland and rangeland other than cropland and woodland pastured	farms	131	38	2	3	4	13
	acres	2 791	1 198	(D)	(D)	340	287
Land in house lots, ponds, roads, wasteland, etc.	farms	497	176	10	6	30	49
	acres	7 688	2 664	(D)	(D)	478	967
Pastureland, all types	farms	392	112	5	4	21	36
	acres	11 062	4 559	285	133	1 441	1 257
Irrigated land	farms	84	58	7	4	16	8
	acres	2 224	2 167	910	331	636	82
Harvested cropland irrigated	farms	84	58	7	4	16	8
	acres	1 828	1 771	(D)	(D)	(D)	82
Pasture and other land irrigated	farms	3	3	1	1	1	-
	acres	396	396	(D)	(D)	(D)	-
Land set aside in federal farm programs in 1982	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators		728	271	14	8	47	72
Full owners		488	141	5	1	19	36
Part owners		173	95	7	7	22	27
Tenants		67	35	2	-	6	9
White		727	270	14	8	47	72
Full owners		487	140	5	1	19	36
Part owners		173	95	7	7	22	27
Tenants		67	35	2	-	6	9
Black and other races		1	1	-	-	-	-
Full owners		1	1	-	-	-	-
Part owners		-	-	-	-	-	-
Tenants		-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
FARMS AND LAND IN FARMS							
Farms.....number.....	57	73	457	91	95	271	-
.....percent.....	7.8	10.0	62.8	12.5	13.0	37.2	-
Land in farms.....acres.....	3 164	5 285	30 832	6 790	6 313	17 729	-
Average size of farm.....acres.....	56	72	67	75	66	65	-
Value of land and buildings ¹farms.....	52	68	477	92	114	271	-
.....\$1,000.....	9 910	13 487	80 552	17 072	19 053	44 427	-
Average per farm.....dollars.....	190 577	198 338	168 872	185 565	167 132	163 937	-
Average per acre.....dollars.....	3 277	3 336	2 399	2 396	2 484	2 366	-
Farms by value of land and buildings:							
\$1 to \$39,999.....	5	4	67	23	15	29	-
\$40,000 to \$69,999.....	5	10	80	18	28	34	-
\$70,000 to \$99,999.....	3	6	71	20	11	40	-
\$100,000 to \$149,999.....	12	15	83	2	21	60	-
\$150,000 to \$199,999.....	9	8	41	1	10	30	-
\$200,000 to \$499,999.....	14	18	117	21	26	70	-
\$500,000 to \$999,999.....	4	6	14	6	-	8	-
\$1,000,000 to \$1,999,999.....	-	1	1	-	1	-	-
\$2,000,000 or more.....	-	-	3	1	2	-	-
Owned and rented land by operator:							
Land owned.....farms.....	48	64	426	79	92	255	-
.....acres.....	2 021	4 746	26 778	5 396	5 761	15 621	-
Land rented or leased from others.....farms.....	26	24	110	31	18	61	-
.....acres.....	1 179	692	4 716	(D)	(D)	2 357	-
Rented or leased land in farms.....farms.....	26	24	110	31	18	61	-
.....acres.....	1 179	687	4 704	(D)	(D)	2 345	-
Land rented or leased to others.....farms.....	3	3	13	2	3	8	-
.....acres.....	36	153	662	(D)	(D)	249	-
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	51	69	408	85	84	239	-
.....acres.....	1 787	2 514	9 042	2 784	1 548	4 710	-
Harvested cropland.....farms.....	48	67	340	77	73	190	-
.....acres.....	1 611	1 981	5 247	1 893	1 087	2 267	-
Farms by acres harvested:							
1 to 49 acres.....	38	52	319	65	67	187	-
50 to 99 acres.....	5	11	17	8	6	3	-
100 to 199 acres.....	4	4	4	4	-	-	-
200 to 499 acres.....	1	-	-	-	-	-	-
500 to 999 acres.....	-	-	-	-	-	-	-
1,000 to 1,999 acres.....	-	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	8	18	178	27	33	118	-
.....acres.....	115	405	2 950	786	391	1 773	-
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	3	7	31	3	4	24	-
.....acres.....	(D)	35	173	11	11	151	-
On which all crops failed.....farms.....	2	6	7	3	-	4	-
.....acres.....	(D)	(D)	(D)	11	-	(D)	-
In cultivated summer fallow.....farms.....	-	1	6	-	-	6	-
.....acres.....	-	(D)	(D)	-	-	(D)	-
Idle.....farms.....	7	5	61	10	10	41	-
.....acres.....	41	62	582	83	59	440	-
Total woodland.....farms.....	19	33	264	41	58	165	-
.....acres.....	927	2 125	15 173	2 347	3 487	9 339	-
Woodland pastured.....farms.....	6	12	92	11	21	60	-
.....acres.....	236	374	1 960	391	183	1 386	-
Woodland not pastured.....farms.....	15	28	232	38	51	143	-
.....acres.....	691	1 751	13 213	1 956	3 304	7 953	-
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	10	6	93	21	20	52	-
.....acres.....	222	91	1 593	208	292	1 093	-
Land in house lots, ponds, roads, wasteland, etc.....farms.....	43	38	321	55	74	192	-
.....acres.....	228	555	5 024	1 451	986	2 587	-
Pastureland, all types.....farms.....	19	27	280	42	60	178	-
.....acres.....	573	870	6 503	1 385	866	4 252	-
Irrigated land.....farms.....	16	7	26	8	9	9	-
.....acres.....	185	23	57	18	20	19	-
Harvested cropland irrigated.....farms.....	16	7	26	8	9	9	-
.....acres.....	185	23	57	18	20	19	-
Pasture and other land irrigated.....farms.....	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR							
All operators.....	57	73	457	91	95	271	-
Full owners.....	31	49	347	60	77	210	-
Part owners.....	17	15	78	19	15	44	-
Tenants.....	9	9	32	12	3	17	-
White.....	56	73	457	91	95	271	-
Full owners.....	30	49	347	60	77	210	-
Part owners.....	17	15	78	19	15	44	-
Tenants.....	9	9	32	12	3	17	-
Black and other races.....	1	-	-	-	-	-	-
Full owners.....	1	-	-	-	-	-	-
Part owners.....	-	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of \$10,000 or more				
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	561	195	6	6	36	56
Not on farm operated	99	45	6	2	7	10
Not reported	68	31	2	-	4	6
Operators by principal occupation:						
Farming	346	222	13	7	44	65
Other	382	49	1	1	3	7
Operators by days of work off farm:						
None	271	157	10	7	36	44
Any	413	86	2	1	6	17
1 to 99 days	58	30	-	-	4	8
100 to 199 days	56	13	-	-	1	-
200 days or more	299	43	2	-	1	9
Not reported	44	28	2	-	5	11
Operators by years on present farm:						
2 years or less	37	13	-	1	2	-
3 or 4 years	62	16	1	-	2	4
5 to 9 years	112	35	-	-	4	12
10 years or more	380	149	7	6	32	43
Average years on present farm	18.2	20.1	23.6	26.6	20.7	21.1
Not reported	137	58	6	1	7	13
Operators by age group:						
Under 25 years	7	2	1	-	-	1
25 to 34 years	78	26	-	-	7	6
35 to 44 years	144	54	1	1	12	14
45 to 54 years	166	60	5	4	10	14
55 to 64 years	185	79	5	3	12	23
65 years and over	148	50	2	-	6	14
Average age	52.4	52.4	54.1	54.0	50.1	52.9
Operators by sex:						
Male	666	255	14	8	44	66
Female	62	16	-	-	3	6
Operators of Spanish origin	4	1	-	-	1	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family	620	203	3	4	34	58
Partnership	52	32	1	-	4	8
Corporation:	5 863	(D)	(D)	-	(D)	881
Family held	45	34	10	4	8	6
More than 10 stockholders	7 844	(D)	(D)	962	1 644	617
10 or less stockholders	-	-	-	-	-	-
Other than family held	45	34	10	4	8	6
More than 10 stockholders	6	2	-	-	1	-
10 or less stockholders	549	(D)	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	2	1	-	-	1	-
General farms, primarily crop (019)	4	-	-	-	-	-
General farms, primarily livestock (029)	5	-	-	-	-	-
General farms, primarily mixed (019, 029)	2 360	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	113	38	1	-	4	5
10 to 49 acres	273	64	2	1	7	12
50 to 99 acres	70	29	-	-	5	4
100 to 199 acres	64	29	2	-	3	14
200 to 499 acres	76	32	1	-	3	17
500 to 999 acres	41	24	-	2	7	7
1,000 to 1,999 acres	28	13	-	2	3	5
2,000 acres or more	20	13	-	1	6	1
General farms, primarily crop (019)	34	23	4	1	8	7
General farms, primarily livestock (029)	6	5	3	1	1	-
General farms, primarily mixed (019, 029)	3	1	1	-	-	-
General farms, primarily other (011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056, 057, 058, 059, 060, 061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071, 072, 073, 074, 075, 076, 077, 078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100)	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1	1	-	-	-	-
Field crops, except cash grains (013)	87	31	3	3	3	3
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	31	3	3	3	3
Vegetables and melons (016)	84	45	-	-	3	2
Fruits and tree nuts (017)	64	25	-	-	3	10
Horticultural specialties (018)	86	44	6	3	13	6
General farms, primarily crop (019)	39	5	-	-	-	3
Livestock, except dairy, poultry, and animal specialties (021)	202	20	-	-	1	3
Beef cattle, except feedlots (0212)	103	8	-	-	1	1
Dairy farms (024)	75	71	-	1	21	35
Poultry and eggs (025)	37	22	5	1	1	10
Animal specialties (027)	45	6	-	-	2	-
General farms, primarily livestock (029)	8	1	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	38	53	366	67	77	222	-
Not on farm operated	9	11	54	14	11	29	-
Not reported	10	9	37	10	7	20	-
Operators by principal occupation:							
Farming	44	49	124	45	25	54	-
Other	13	24	333	46	70	217	-
Operators by days of work off farm:							
None	34	26	114	35	16	63	-
Any	19	41	327	49	75	203	-
1 to 99 days	4	14	28	6	9	13	-
100 to 199 days	2	9	43	5	10	28	-
200 days or more	13	18	256	38	56	162	-
Not reported	4	6	16	7	4	5	-
Operators by years on present farm:							
2 years or less	3	7	24	3	7	14	-
3 or 4 years	3	6	46	8	12	26	-
5 to 9 years	7	12	77	11	19	47	-
10 years or more	28	33	231	45	46	140	-
Average years on present farm	18.0	18.8	17.1	19.1	16.1	16.9	-
Not reported	16	15	79	24	11	44	-
Operators by age group:							
Under 25 years	-	-	5	1	3	1	-
25 to 34 years	5	8	52	12	14	26	-
35 to 44 years	9	17	90	11	15	64	-
45 to 54 years	17	10	106	19	19	68	-
55 to 64 years	12	24	106	20	22	64	-
65 years and over	14	14	98	28	22	48	-
Average age	53.3	52.3	52.4	54.9	51.6	51.9	-
Operators by sex:							
Male	56	67	411	83	88	240	-
Female	1	6	46	8	7	31	-
Operators of Spanish origin	-	-	3	1	1	1	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	43	61	417	73	91	253	-
Partnership	12	7	20	9	3	8	-
Corporation:	(D)	(D)	(D)	1 293	(D)	(D)	-
Family held	2	4	11	4	1	6	-
More than 10 stockholders	(D)	(D)	(D)	299	(D)	(D)	-
10 or less stockholders	-	-	-	-	-	-	-
Other than family held	2	4	11	4	1	6	-
More than 10 stockholders	-	1	4	2	-	2	-
10 or less stockholders	-	(D)	(D)	(D)	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	-	-	3	1	-	2	-
.....	-	-	5	3	-	2	-
.....	-	-	2 360	(D)	-	(D)	-
FARMS BY SIZE							
1 to 9 acres	15	13	75	24	17	34	-
10 to 49 acres	18	24	209	36	39	134	-
50 to 69 acres	8	12	41	4	12	25	-
70 to 99 acres	5	5	35	6	10	19	-
100 to 139 acres	5	6	44	8	9	27	-
140 to 179 acres	4	4	17	-	1	16	-
180 to 219 acres	1	2	15	5	3	7	-
220 to 259 acres	-	5	7	2	2	3	-
260 to 499 acres	1	2	11	5	1	5	-
500 to 999 acres	-	-	1	-	1	-	-
1,000 to 1,999 acres	-	-	2	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	1	-	-	-	-	-
Field crops, except cash grains (013)	6	13	56	17	16	23	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	6	13	56	17	16	23	-
Vegetables and melons (016)	17	23	39	22	8	9	-
Fruits and tree nuts (017)	4	8	39	4	7	28	-
Horticultural specialties (018)	11	5	42	14	14	14	-
General farms, primarily crop (019)	2	-	34	1	1	32	-
Livestock, except dairy, poultry, and animal specialties (021)	4	12	182	24	44	114	-
Beef cattle, except feedlots (0212)	-	6	95	10	16	69	-
Dairy farms (024)	9	5	4	3	-	1	-
Poultry and eggs (025)	3	2	15	2	-	13	-
Animal specialties (027)	1	3	39	4	4	31	-
General farms, primarily livestock (029)	-	1	7	-	1	6	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms..	728	271	14	8	47	72
\$1,000..	30 376	29 209	11 944	2 960	6 907	4 754
Farms by value of sales:						
Less than \$2,500 ----- farms..	271	-	-	-	-	-
\$2,500 to \$4,999 ----- farms..	95	-	-	-	-	-
\$5,000 to \$9,999 ----- farms..	91	-	-	-	-	-
\$10,000 to \$19,999 ----- farms..	73	73	-	-	-	-
\$20,000 to \$39,999 ----- farms..	57	57	-	-	-	-
\$40,000 to \$99,999 ----- farms..	72	72	-	-	-	72
\$100,000 to \$249,999 ----- farms..	47	47	-	-	47	-
\$250,000 to \$499,999 ----- farms..	8	8	-	8	-	-
\$500,000 or more ----- farms..	14	14	14	-	-	-
Grains ----- farms..	11	10	1	2	3	-
Sales of \$40,000 or more ----- farms..	53	(D)	(D)	(D)	6	-
\$1,000..	-	-	-	-	-	-
Corn for grain ----- farms..	5	4	-	-	-	-
\$1,000..	13	(D)	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Oats ----- farms..	1	1	-	1	-	-
\$1,000..	(D)	(D)	-	(D)	-	-
Other grains ----- farms..	7	6	1	2	3	-
\$1,000..	(D)	(D)	(D)	(D)	6	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Hay, silage, and field saeds ----- farms..	133	48	2	1	4	10
Sales of \$40,000 or more ----- farms..	557	(D)	(D)	(D)	16	(D)
\$1,000..	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	120	69	-	1	5	9
Sales of \$40,000 or more ----- farms..	1 657	1 471	-	(D)	(D)	214
\$1,000..	5	5	-	-	3	2
Fruits, nuts, and berries ----- farms..	543	543	-	-	(D)	(D)
Sales of \$40,000 or more ----- farms..	65	32	-	-	4	11
\$1,000..	1 701	(D)	-	-	(D)	(D)
Nursery and greenhouse products ----- farms..	14	14	-	-	4	10
\$1,000..	1 366	1 366	-	-	(D)	(D)
Sales of \$40,000 or more ----- farms..	109	61	8	4	14	10
\$1,000..	10 695	10 528	6 713	1 365	1 687	325
\$1,000..	31	31	8	4	13	6
\$1,000..	10 026	10 026	6 713	1 365	(D)	(D)
Other crops ----- farms..	22	19	3	3	3	4
Sales of \$40,000 or more ----- farms..	3 476	3 465	1 753	985	(D)	272
\$1,000..	12	12	3	3	3	3
Poultry and poultry products ----- farms..	3 364	3 364	1 753	985	(D)	(D)
Sales of \$40,000 or more ----- farms..	77	27	5	1	3	12
\$1,000..	4 692	4 660	3 441	(D)	(D)	694
\$1,000..	17	17	5	1	1	10
Dairy products ----- farms..	4 516	4 516	3 441	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms..	84	75	-	1	22	35
\$1,000..	5 798	5 774	-	(D)	(D)	2 119
\$1,000..	55	55	-	1	22	32
\$1,000..	5 359	5 359	-	(D)	(D)	2 017
Cattle and calves ----- farms..	260	104	-	2	22	38
Sales of \$40,000 or more ----- farms..	1 006	708	-	(D)	(D)	207
\$1,000..	1	1	-	-	1	-
Hogs and pigs ----- farms..	(D)	(D)	-	-	(D)	-
Sales of \$40,000 or more ----- farms..	45	17	-	-	-	6
\$1,000..	286	226	-	-	-	105
\$1,000..	1	1	-	-	-	1
\$1,000..	(D)	(D)	-	-	-	(D)
Sheap, lambs, and wool ----- farms..	65	8	-	-	2	1
Sales of \$40,000 or more ----- farms..	86	(D)	-	-	(D)	(D)
\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	53	10	-	-	3	-
Sales of \$40,000 or more ----- farms..	369	301	-	-	236	-
\$1,000..	2	2	-	-	2	-
\$1,000..	(D)	(D)	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services ----- farms..	36	11	-	-	4	2
\$1,000..	78	53	-	-	43	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	190	74	1	-	5	20
\$1,000..	2 407	2 193	(D)	-	(D)	529

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text) ----- farms..	57	73	457	91	95	271	-
----- \$1,000..	1 607	1 037	1 168	612	340	215	-
Farms by value of sales:							
Less than \$2,500 -----	-	-	271	-	-	271	-
\$2,500 to \$4,999 -----	-	-	95	-	95	-	-
\$5,000 to \$9,999 -----	-	-	91	91	-	-	-
\$10,000 to \$19,999 -----	-	73	-	-	-	-	-
\$20,000 to \$39,999 -----	57	-	-	-	-	-	-
\$40,000 to \$99,999 -----	-	-	-	-	-	-	-
\$100,000 to \$249,999 -----	-	-	-	-	-	-	-
\$250,000 to \$499,999 -----	-	-	-	-	-	-	-
\$500,000 or more -----	-	-	-	-	-	-	-
Grains ----- farms..	-	4	1	-	-	1	-
----- \$1,000..	-	(D)	(D)	-	-	(D)	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Corn for grain ----- farms..	-	4	1	-	-	1	-
----- \$1,000..	-	(D)	(D)	-	-	(D)	-
Wheat ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Oats ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Other grains ----- farms..	-	-	1	-	-	1	-
----- \$1,000..	-	-	(D)	-	-	(D)	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	13	18	85	24	26	35	-
----- \$1,000..	131	129	193	87	68	38	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	26	28	51	26	10	15	-
----- \$1,000..	488	291	186	142	29	15	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms..	7	10	33	9	11	13	-
----- \$1,000..	136	117	72	31	27	14	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Nursery and greenhouse products ----- farms..	16	9	48	18	15	15	-
----- \$1,000..	356	83	168	100	48	20	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Other crops ----- farms..	2	4	3	3	-	-	-
----- \$1,000..	(D)	(D)	(D)	(D)	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Poultry and poultry products ----- farms..	3	3	50	7	14	29	-
----- \$1,000..	83	28	32	11	10	11	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Dairy products ----- farms..	9	8	9	5	3	1	-
----- \$1,000..	229	83	24	21	(D)	(D)	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Cattle and calves ----- farms..	14	28	156	33	39	84	-
----- \$1,000..	51	139	298	131	89	78	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hogs and pigs ----- farms..	3	8	28	6	15	7	-
----- \$1,000..	51	70	61	31	27	3	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	1	4	57	9	11	37	-
----- \$1,000..	(D)	(D)	(D)	20	(D)	(D)	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3	4	43	7	10	26	-
----- \$1,000..	30	35	68	29	20	19	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ----- farms..	1	4	25	10	4	11	-
----- \$1,000..	(D)	7	25	17	2	5	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	25	23	116	30	28	58	-
----- \$1,000..	377	231	214	105	62	47	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received ----- farms..	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased ----- farms..	262	81	5	2	13	27
----- \$1,000..	1 271	1 077	512	(D)	(D)	206
Farms with expenses of—						
\$1 to \$4,999 -----	217	47	-	1	4	15
\$5,000 to \$19,999 -----	35	24	-	1	6	10
\$20,000 to \$49,999 -----	6	6	2	-	2	2
\$50,000 or more -----	4	4	3	-	1	-
Feed for livestock and poultry ----- farms..	426	134	5	4	25	45
----- \$1,000..	5 347	4 881	1 846	268	1 243	1 119
Farms with expenses of—						
\$1 to \$4,999 -----	309	23	-	2	-	2
\$5,000 to \$19,999 -----	53	48	-	-	2	10
\$20,000 to \$79,999 -----	55	54	-	-	21	33
\$80,000 or more -----	9	9	5	2	2	-
Commercially mixed formula feeds ----- farms..	238	111	5	3	23	42
----- tons..	27 115	26 108	12 774	1 366	5 595	4 984
----- \$1,000..	4 227	4 048	1 846	155	970	859
Farms by tons purchased:						
1 to 99 tons -----	185	58	-	1	2	18
100 to 499 tons -----	46	46	-	1	20	24
500 tons or more -----	7	7	5	1	1	-
Farms with expenses of—						
\$1 to \$4,999 -----	146	21	-	1	-	4
\$5,000 to \$19,999 -----	40	38	-	-	3	13
\$20,000 to \$49,999 -----	39	39	-	1	14	24
\$50,000 or more -----	13	13	5	1	6	1
Seeds, bulbs, plants, and trees ----- farms..	262	135	8	5	27	40
----- \$1,000..	1 021	987	438	281	149	59
Farms with expenses of—						
\$1 to \$999 -----	187	64	-	-	4	22
\$1,000 to \$4,999 -----	51	47	-	1	14	16
\$5,000 to \$9,999 -----	7	7	-	-	5	1
\$10,000 or more -----	17	17	8	4	4	1
Commercial fertilizer ----- farms..	446	195	9	7	34	54
----- \$1,000..	1 125	990	243	189	293	162
Farms with expenses of—						
\$1 to \$999 -----	299	78	1	-	4	16
\$1,000 to \$4,999 -----	96	71	2	2	8	26
\$5,000 to \$19,999 -----	41	36	2	2	19	12
\$20,000 or more -----	10	10	4	3	3	-
Other agricultural chemicals ----- farms..	283	157	9	7	31	40
----- \$1,000..	647	617	177	107	161	111
Farms with expenses of—						
\$1 to \$999 -----	210	87	-	-	11	23
\$1,000 to \$4,999 -----	42	39	2	3	10	9
\$5,000 to \$19,999 -----	22	22	2	2	8	8
\$20,000 or more -----	9	9	5	2	2	-
Hired farm labor ----- farms..	269	166	14	7	42	43
----- \$1,000..	5 559	5 419	3 146	609	1 121	357
Farms with expenses of—						
\$1 to \$4,999 -----	181	80	-	-	6	23
\$5,000 to \$19,999 -----	38	37	1	-	12	15
\$20,000 to \$49,999 -----	31	30	6	3	16	5
\$50,000 or more -----	19	19	7	4	8	-
Workers by days worked:						
150 days or more ----- farms..	146	122	14	7	40	33
----- workers..	643	607	259	101	125	87
Less than 150 days ----- farms..	216	130	10	7	30	27
----- workers..	934	714	154	129	138	94
Contract labor ----- farms..	42	27	2	-	4	8
----- \$1,000..	118	102	(D)	-	(D)	29
Farms with expenses of—						
\$1 to \$999 -----	16	9	-	-	1	1
\$1,000 to \$4,999 -----	20	12	-	-	2	4
\$5,000 to \$19,999 -----	5	5	1	-	1	3
\$20,000 or more -----	1	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	46	2	3	14	14
----- \$1,000..	164	131	(D)	(D)	21	21
Farms with expenses of—						
\$1 to \$999 -----	86	21	1	-	7	6
\$1,000 to \$4,999 -----	22	21	-	2	5	8
\$5,000 to \$19,999 -----	4	2	-	-	2	-
\$20,000 or more -----	2	2	1	1	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
COMMODITY CREDIT CORPORATION LOANS							
Amount received ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	1	-	-
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased ----- farms..	16	18	181	28	60	93	-
----- \$1,000..	102	32	194	38	94	62	-
Farms with expenses of—							
\$1 to \$4,999 -----	10	17	170	27	50	93	-
\$5,000 to \$19,999 -----	6	1	11	1	10	-	-
\$20,000 to \$49,999 -----	-	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	19	36	292	37	79	176	-
----- \$1,000..	228	176	466	93	177	197	-
Farms with expenses of—							
\$1 to \$4,999 -----	2	17	286	36	76	174	-
\$5,000 to \$19,999 -----	17	19	5	-	3	2	-
\$20,000 to \$79,999 -----	-	-	1	1	-	-	-
\$80,000 or more -----	-	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	16	22	127	24	42	61	-
----- tons..	893	496	1 007	331	449	227	-
----- \$1,000..	139	78	179	53	86	40	-
Farms by tons purchased:							
1 to 99 tons -----	15	22	127	24	42	61	-
100 to 499 tons -----	1	-	-	-	-	-	-
500 tons or more -----	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$4,999 -----	-	16	125	23	42	60	-
\$5,000 to \$19,999 -----	16	6	2	1	-	1	-
\$20,000 to \$49,999 -----	-	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	29	26	127	44	33	50	-
----- \$1,000..	44	15	34	20	9	5	-
Farms with expenses of—							
\$1 to \$999 -----	15	23	123	41	32	50	-
\$1,000 to \$4,999 -----	13	3	4	3	1	-	-
\$5,000 to \$9,999 -----	1	-	-	-	-	-	-
\$10,000 or more -----	-	-	-	-	-	-	-
Commercial fertilizer ----- farms..	44	47	251	65	69	117	-
----- \$1,000..	46	57	135	67	33	34	-
Farms with expenses of—							
\$1 to \$999 -----	29	28	221	51	55	115	-
\$1,000 to \$4,999 -----	15	18	25	9	14	2	-
\$5,000 to \$19,999 -----	-	1	5	5	-	-	-
\$20,000 or more -----	-	-	-	-	-	-	-
Other agricultural chemicals ----- farms..	32	38	126	37	45	44	-
----- \$1,000..	42	20	29	12	10	7	-
Farms with expenses of—							
\$1 to \$999 -----	21	32	123	34	45	44	-
\$1,000 to \$4,999 -----	9	6	3	3	-	-	-
\$5,000 to \$19,999 -----	2	-	-	-	-	-	-
\$20,000 or more -----	-	-	-	-	-	-	-
Hired farm labor ----- farms..	32	28	103	20	42	41	-
----- \$1,000..	134	52	140	62	31	47	-
Farms with expenses of—							
\$1 to \$4,999 -----	25	26	101	18	42	41	-
\$5,000 to \$19,999 -----	7	2	1	1	-	-	-
\$20,000 to \$49,999 -----	-	-	1	1	-	-	-
\$50,000 or more -----	-	-	-	-	-	-	-
Workers by days worked:							
150 days or more ----- farms..	22	6	24	10	7	7	-
----- workers..	29	6	36	19	7	10	-
Less than 150 days ----- farms..	29	27	86	14	37	35	-
----- workers..	104	95	220	53	94	73	-
Contract labor ----- farms..	8	5	15	3	7	5	-
----- \$1,000..	11	11	15	4	10	2	-
Farms with expenses of—							
\$1 to \$999 -----	5	2	7	1	1	5	-
\$1,000 to \$4,999 -----	3	3	8	2	6	-	-
\$5,000 to \$19,999 -----	-	-	-	-	-	-	-
\$20,000 or more -----	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	5	8	68	11	12	45	-
----- \$1,000..	8	12	33	10	8	14	-
Farms with expenses of—							
\$1 to \$999 -----	2	5	65	10	10	45	-
\$1,000 to \$4,999 -----	3	3	1	-	1	-	-
\$5,000 to \$19,999 -----	-	-	2	1	1	-	-
\$20,000 or more -----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products ----- farms..	725	251	14	8	47	63
\$1,000..	2 375	2 078	750	181	531	317
Farms with expenses of—						
\$1 to \$999	431	34	—	—	—	3
\$1,000 to \$4,999	189	114	—	—	6	31
\$5,000 to \$19,999	84	82	4	4	34	29
\$20,000 or more	21	21	10	4	7	—
Petroleum products ----- farms..	725	251	14	8	47	63
\$1,000..	1 619	1 623	615	154	408	222
Gasoline and gasohol ----- farms..	665	237	14	8	47	60
\$1,000..	782	662	193	51	172	131
Diesel fuel ----- farms..	280	129	12	7	35	41
\$1,000..	501	466	251	54	103	40
LP gas, butane, and propane ----- farms..	87	59	8	4	12	13
\$1,000..	65	61	(D)	5	(D)	8
Fuel oil and kerosene ----- farms..	104	82	9	5	20	21
\$1,000..	354	342	114	35	105	24
Natural gas ----- farms..	12	6	1	—	1	3
\$1,000..	7	5	(D)	—	(D)	4
Motor oil and grease ----- farms..	725	251	14	8	47	63
\$1,000..	109	87	28	9	17	16
Electricity ----- farms..	509	214	14	8	45	54
\$1,000..	526	443	(D)	27	(D)	94
Other—coal, wood, coke, etc. ----- farms..	79	30	1	—	5	7
\$1,000..	30	12	(D)	—	(D)	2
Interest expense ----- farms..	210	126	11	7	32	31
\$1,000..	1 569	1 273	638	115	255	147
Farms with expenses of—						
\$1 to \$999	52	30	—	—	3	9
\$1,000 to \$4,999	91	49	—	2	13	15
\$5,000 to \$9,999	29	19	1	2	7	2
\$10,000 or more	38	28	10	3	9	5
Farms reporting no interest expense (see text)	468	113	3	1	12	28
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment ----- farms..	727	251	14	8	47	63
\$1,000..	18 824	12 951	3 155	926	4 337	2 118
Farms by value group:						
\$1 to \$4,999	71	13	—	—	—	—
\$5,000 to \$9,999	262	31	—	—	—	9
\$10,000 to \$19,999	148	59	—	—	7	13
\$20,000 to \$49,999	174	84	4	2	12	26
\$50,000 to \$99,999	39	32	2	2	12	13
\$100,000 to \$199,999	17	16	2	2	8	2
\$200,000 to \$499,999	12	12	3	2	7	—
\$500,000 or more	4	4	3	—	1	—
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles ----- farms..	428	167	12	6	33	46
number..	595	239	28	12	48	61
Motortrucks, including pickups ----- farms..	605	232	13	8	47	57
number..	1 294	700	151	65	145	159
Wheel tractors ----- farms..	600	225	12	7	44	61
number..	1 364	755	104	35	179	183
2 or 3	250	116	3	1	14	32
number..	597	281	9	(D)	(D)	82
4 or more	93	78	9	6	27	18
number..	510	443	95	(D)	(D)	90
Grain and bean combines, self-propelled only ----- farms..	5	5	1	1	1	1
number..	6	6	(D)	(D)	(D)	(D)
Corn heads for combines ----- farms..	13	10	—	—	4	2
number..	13	10	—	—	4	(D)
Cottonpickers and strippers ----- farms..	—	—	—	—	—	—
number..	—	—	—	—	—	—
Mower conditioners ----- farms..	131	68	3	1	21	17
number..	146	74	3	(D)	(D)	20
Pickup balers ----- farms..	190	83	3	2	18	25
number..	205	96	3	(D)	(D)	27
Field forage harvesters, shear bar or flywheel ----- farms..	85	46	—	2	12	16
number..	93	54	—	(D)	14	17
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer ----- farms..	446	195	9	7	34	54
acres on which used..	15 880	12 722	2 921	1 570	3 488	2 773
Lime ----- farms..	193	82	7	6	22	18
acres on which used..	5 110	3 789	988	1 060	1 039	476
tons..	6 940	4 783	1 356	1 027	1 489	592
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms..	184	104	8	7	18	20
acres on which used..	8 078	7 591	2 888	1 311	1 528	834

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more-- Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products ----- farms..	51	68	474	92	114	268	-
----- \$1,000..	174	125	297	110	83	104	-
Farms with expenses of--							
\$1 to \$999	14	17	397	53	84	260	-
\$1,000 to \$4,999	27	50	75	37	30	8	-
\$5,000 to \$19,999	10	1	2	2	-	-	-
\$20,000 or more	-	-	-	-	-	-	-
Petroleum products ----- farms..	51	68	474	92	114	268	-
----- \$1,000..	132	91	196	74	50	71	-
Gasoline and gasohol ----- farms..	46	62	428	90	110	228	-
----- \$1,000..	62	53	121	47	27	47	-
Diesel fuel ----- farms..	15	19	151	17	51	83	-
----- \$1,000..	7	12	35	8	14	12	-
LP gas, butane, end propane ----- farms..	8	14	28	3	2	23	-
----- \$1,000..	4	(D)	(D)	2	(D)	(D)	-
Fuel oil and kerosene ----- farms..	17	10	22	6	6	10	-
----- \$1,000..	51	13	13	10	2	1	-
Natural gas ----- farms..	-	1	6	3	2	1	-
----- \$1,000..	-	(D)	(D)	1	(D)	(D)	-
Motor oil and grease ----- farms..	51	68	474	92	114	268	-
----- \$1,000..	9	8	22	7	6	9	-
Electricity ----- farms..	45	48	295	47	82	166	-
----- \$1,000..	38	32	83	25	28	29	-
Other—coal, wood, coke, etc. ----- farms..	10	7	49	17	13	19	-
----- \$1,000..	4	2	18	10	4	3	-
Interest expense ----- farms..	17	28	84	18	20	46	-
----- \$1,000..	53	65	296	61	50	184	-
Farms with expenses of--							
\$1 to \$999	4	14	22	4	7	11	-
\$1,000 to \$4,999	11	8	42	7	10	25	-
\$5,000 to \$9,999	1	6	10	7	2	1	-
\$10,000 or more	1	-	10	-	1	9	-
Farms reporting no interest expense (see text)	34	35	355	67	78	210	-
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms..	52	67	476	92	114	270	-
----- \$1,000..	1 191	1 224	5 873	1 659	1 383	2 832	-
Farms by value group:							
\$1 to \$4,999	8	5	58	10	24	24	-
\$5,000 to \$9,999	8	14	231	28	40	163	-
\$10,000 to \$19,999	9	30	89	28	18	43	-
\$20,000 to \$49,999	26	14	90	19	32	39	-
\$50,000 to \$99,999	-	3	7	6	-	1	-
\$100,000 to \$199,999	1	1	1	1	-	-	-
\$200,000 to \$499,999	-	-	-	-	-	-	-
\$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles ----- farms..	30	40	261	55	55	151	-
----- number..	35	55	356	89	67	200	-
Motortrucks, including pickups ----- farms..	46	61	373	79	78	216	-
----- number..	80	100	594	176	121	297	-
Wheel tractors ----- farms..	41	60	375	88	92	195	-
----- number..	104	150	609	150	157	302	-
2 or 3 ----- farms..	22	44	134	32	24	78	-
----- number..	48	104	316	79	52	185	-
4 or more ----- farms..	10	8	15	3	12	-	-
----- number..	47	38	67	18	49	-	-
Grain and bean combines, self-propelled only ----- farms..	-	1	-	-	-	-	-
----- number..	-	(D)	-	-	-	-	-
Corn heads for combines ----- farms..	1	3	3	-	3	-	-
----- number..	(D)	3	3	-	3	-	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	7	19	63	14	13	36	-
----- number..	8	19	72	16	13	43	-
Pickup balers ----- farms..	12	23	107	17	32	58	-
----- number..	12	33	109	17	32	60	-
Field forage harvesters, shear bar or flywheel ----- farms..	1	15	39	2	15	22	-
----- number..	(D)	18	39	(D)	(D)	22	-
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer ----- farms..	44	47	251	65	69	117	-
----- acres on which used..	951	1 019	3 158	1 251	817	1 090	-
Lime ----- farms..	11	18	111	22	27	62	-
----- acres on which used..	116	110	1 321	572	232	517	-
----- tons..	137	182	2 157	1 097	419	641	-
Sprays, dusts, granules, fumigants, etc., to control--							
Insects on hay and other crops ----- farms..	25	26	80	19	25	36	-
----- acres on which used..	676	354	487	153	195	139	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more				
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999
AGRICULTURAL CHEMICALS¹—					
Con.					
Sprays, dusts, granules, fumigants, etc., to control—Con.					
Nematodes in crops ----- farms..	12	12	-	-	3
acres on which used..	154	154	-	-	106
Diseases in crops and orchards ----- farms..	95	63	6	3	12
acres on which used..	3 226	3 099	884	830	561
Weeds, grass, or brush in crops and pasture ----- farms..	177	114	6	6	28
acres on which used..	7 692	7 071	2 011	1 055	2 265
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	20	15	-	1	1
acres on which used..	587	548	-	(D)	(D)
LIVESTOCK					
Cattle and calves inventory ----- farms..	340	108	1	3	22
number..	8 997	6 395	(D)	(D)	2 493
Farms with—					
1 to 9 -----	154	9	1	1	-
10 to 49 -----	125	41	-	1	-
50 to 99 -----	41	39	-	-	8
100 to 199 -----	18	17	-	-	13
200 to 499 -----	2	2	-	1	1
500 or more -----	-	-	-	-	-
Cows and heifers that had calved ----- farms..	288	96	1	2	22
number..	5 123	3 968	(D)	(D)	1 632
Beef cows ----- farms..	192	22	1	1	1
number..	1 251	209	(D)	(D)	(D)
Farms with—					
1 to 9 -----	154	13	1	-	1
10 to 49 -----	37	9	-	1	-
50 to 99 -----	1	-	-	-	-
100 to 199 -----	-	-	-	-	-
200 to 499 -----	-	-	-	-	-
500 or more -----	-	-	-	-	-
Milk cows ----- farms..	123	80	-	1	22
number..	3 672	3 759	-	(D)	(D)
Farms with—					
1 to 4 -----	42	5	-	-	-
5 to 9 -----	2	-	-	-	-
10 to 49 -----	50	46	-	-	4
50 to 99 -----	23	23	-	-	13
100 to 199 -----	6	6	-	1	5
200 to 499 -----	-	-	-	-	-
500 or more -----	-	-	-	-	-
Heifers and heifer calves ----- farms..	233	85	1	2	19
number..	2 802	1 996	(D)	(D)	773
Steers, steer calves, bulls, and bull calves ----- farms..	229	62	1	3	11
number..	1 072	431	(D)	(D)	88
Cattle and calves sold ----- farms..	260	104	-	2	22
number..	3 544	2 598	-	(D)	(D)
\$1,000 -----	1 006	708	-	(D)	(D)
Calves ----- farms..	162	80	-	1	22
number..	2 079	1 621	-	(D)	(D)
\$1,000 -----	221	148	-	(D)	(D)
Cattle ----- farms..	220	94	-	2	21
number..	1 465	977	-	(D)	(D)
\$1,000 -----	784	560	-	(D)	(D)
Fattened on grain and concentrates ----- farms..	55	10	-	2	-
number..	265	95	-	(D)	-
\$1,000 -----	133	48	-	(D)	-
Hogs and pigs inventory ----- farms..	73	16	-	-	-
number..	3 030	1 777	-	-	-
Farms with—					
1 to 24 -----	53	5	-	-	-
25 to 49 -----	4	2	-	-	-
50 to 99 -----	4	1	-	-	-
100 to 199 -----	6	4	-	-	-
200 to 499 -----	6	4	-	-	-
500 or more -----	-	-	-	-	-
Used or to be used for breeding ----- farms..	23	10	-	-	-
number..	310	211	-	-	-
Other ----- farms..	72	15	-	-	-
number..	2 720	1 566	-	-	-
Hogs and pigs sold ----- farms..	45	17	-	-	-
number..	3 269	2 517	-	-	-
\$1,000 -----	286	226	-	-	-
Feeder pigs ----- farms..	12	5	-	-	-
number..	1 271	968	-	-	-
\$1,000 -----	47	37	-	-	-
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 ----- farms..	24	11	-	-	-
number..	404	315	-	-	-
Dec. 1 and May 31 ----- farms..	21	11	-	-	-
number..	181	148	-	-	-
June 1 and Nov. 30 ----- farms..	19	10	-	-	-
number..	223	167	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
AGRICULTURAL CHEMICALS¹— Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops ----- farms..	5	4	-	-	-	-	-
acres on which used..	24	24	-	-	-	-	-
Diseases in crops and orchards ----- farms..	14	16	32	9	9	14	-
acres on which used..	190	151	127	37	35	55	-
Weeds, grass, or brush in crops and pasture ----- farms..	23	21	63	19	36	8	-
acres on which used..	337	231	621	302	252	67	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	1	6	5	3	1	1	-
acres on which used..	(D)	61	39	(D)	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ----- farms..	14	29	232	38	40	154	-
number..	449	835	2 602	916	426	1 260	-
Farms with—							
1 to 9 -----	-	5	145	13	20	112	-
10 to 49 -----	12	18	84	23	20	41	-
50 to 99 -----	2	5	2	1	-	1	-
100 to 199 -----	-	1	1	1	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms..	12	22	192	30	34	128	-
number..	257	418	1 155	336	203	616	-
Beef cows ----- farms..	2	12	170	21	29	120	-
number..	(D)	130	1 042	286	182	574	-
Farms with—							
1 to 9 -----	1	6	141	11	25	105	-
10 to 49 -----	1	6	28	9	4	15	-
50 to 99 -----	-	-	1	1	-	-	-
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Milk cows ----- farms..	10	11	43	15	6	22	-
number..	(D)	288	113	50	21	42	-
Farms with—							
1 to 4 -----	1	3	37	12	5	20	-
5 to 9 -----	-	-	2	-	-	2	-
10 to 49 -----	9	7	4	3	1	-	-
50 to 99 -----	-	1	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms..	12	19	148	31	24	93	-
number..	150	213	806	366	115	325	-
Steers, steer calves, bulls, and bull calves ----- farms..	6	18	167	32	27	108	-
number..	42	204	641	214	108	319	-
Cattle and calves sold ----- farms..	14	28	156	33	39	84	-
number..	222	382	946	450	214	282	-
Calves ----- farms..	51	139	298	131	89	78	-
number..	11	11	82	17	21	44	-
Cattle ----- farms..	124	161	458	233	85	140	-
number..	8	19	74	35	16	22	-
Fattened on grain and concentrates ----- farms..	10	25	126	27	34	65	-
number..	98	221	488	217	129	142	-
\$1,000..	44	120	224	96	72	56	-
number..	2	5	45	10	13	22	-
\$1,000..	(D)	39	170	70	56	44	-
number..	(D)	23	85	35	32	18	-
Hogs and pigs inventory ----- farms..	4	7	57	10	18	29	-
number..	522	672	1 253	692	445	116	-
Farms with—							
1 to 24 -----	1	3	48	5	14	29	-
25 to 49 -----	1	1	2	-	2	-	-
50 to 99 -----	-	-	3	3	-	-	-
100 to 199 -----	-	2	2	-	2	-	-
200 to 499 -----	2	1	2	2	-	-	-
500 or more -----	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms..	1	5	13	3	7	3	-
number..	(D)	(D)	(D)	61	33	5	-
Other ----- farms..	4	7	57	10	18	29	-
number..	(D)	(D)	(D)	631	412	111	-
Hogs and pigs sold ----- farms..	3	8	28	6	15	7	-
number..	400	1 179	752	305	419	28	-
Feeder pigs ----- farms..	51	70	61	31	27	3	-
number..	-	4	7	1	5	1	-
\$1,000..	-	(D)	(D)	(D)	(D)	(D)	-
number..	-	(D)	(D)	(D)	(D)	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms..	1	6	13	3	7	3	-
number..	(D)	(D)	(D)	31	52	6	-
Dec. 1 and May 31 ----- farms..	1	6	10	1	7	2	-
number..	(D)	(D)	(D)	(D)	29	(D)	-
June 1 and Nov. 30 ----- farms..	1	5	9	2	5	2	-
number..	(D)	(D)	(D)	(D)	23	(D)	-

See footnotes at end of table.

[For meaning of abbreviations and symbols, see text]

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms..	1	5	61	9	12	40	-
number..... (D)	57	57	3 011	2 106	434	471	-
Ewes 1 year old or older farms..	1	5	55	9	12	34	-
number..... (D)	31	31	2 632	2 055	316	261	-
Sheep and lambs sold farms..	1	3	51	9	10	32	-
number..... (D)	25	25	905	331	327	247	-
Sheep and lambs shorn farms..	1	4	52	9	11	32	-
number..... (D)	39	39	2 716	1 962	423	331	-
pounds of wool..... (D)	278	278	20 671	15 784	2 899	1 988	-
Horses and ponies inventory..... farms..	2	7	123	12	18	93	-
number..... (D)	67	67	655	69	138	448	-
Horses and ponies sold farms..	1	3	24	4	4	16	-
number..... (D)	(D)	(D)	(D)	17	6	23	-
\$1,000..... (D)	(D)	(D)	(D)	21	10	13	-
Goats inventory farms..	1	-	31	5	8	18	-
number..... (D)	-	-	(D)	32	68	(D)	-
Goats sold farms..	-	-	12	3	5	4	-
number.....	-	-	595	32	53	510	-
\$1,000.....	-	-	9	5	2	1	-
POULTRY							
Chickens 3 months old or older inventory .. farms..	4	9	93	12	18	63	-
number.....	6 212	1 742	3 674	1 421	794	1 659	-
Farms with—							
1 to 399	1	7	92	11	18	63	-
400 to 3,199	3	2	1	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age farms..	4	9	93	12	18	63	-
number.....	6 212	(D)	(D)	(D)	(D)	1 565	-
Pullets 3 months old or older not of laying age farms..	-	1	9	1	2	6	-
number.....	-	(D)	(D)	(D)	(D)	94	-
Chickens 3 months old or older sold farms..	3	2	16	2	7	7	-
number.....	3 500	(D)	(D)	(D)	(D)	171	-
Broilers and other meat-type chickens sold farms..	-	-	3	-	3	-	-
number.....	-	-	(D)	-	(D)	-	-
Farms with—							
1 to 1,999	-	-	3	-	3	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding farms..	-	-	1	-	-	1	-
number.....	-	-	(D)	-	-	(D)	-
Turkeys sold farms..	-	-	11	2	4	5	-
number.....	-	-	425	(D)	(D)	133	-
CROPS HARVESTED							
Corn for silage or green chop farms..	7	9	41	11	12	18	-
acres.....	133	230	505	226	110	169	-
tons, green.....	1 985	3 718	7 975	4 006	1 715	2 254	-
Irrigated farms..	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	5	36	9	11	16	-
25 to 99 acres	3	4	4	1	1	2	-
100 to 249 acres	-	-	1	1	-	-	-
250 acres or more	-	-	-	-	-	-	-
Irish potatoes farms..	2	4	2	2	-	-	-
acres..... (D)	(D)	(D)	(D)	(D)	-	-	-
cwt..... (D)	(D)	(D)	(D)	(D)	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres.....	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	1	2	2	-	-	-
5.0 to 24.9 acres	1	3	-	-	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	19	35	224	40	47	137	-
acres.....	832	1 246	4 209	1 423	860	1 926	-
tons, dry.....	1 802	2 429	6 693	2 546	1 639	2 508	-
Irrigated farms..	1	1	1	-	1	-	-
acres..... (D)	(D)	(D)	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	11	20	171	19	36	116	-
25 to 99 acres	3	11	51	19	11	21	-
100 to 249 acres	5	4	2	2	-	-	-
250 acres or more	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of \$10,000 or more					
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) -----	farms--	231	79	2	3	13	20
	acres--	5 299	2 908	(D)	(D)	885	636
	tons, dry--	9 239	5 555	(D)	(D)	2 087	1 158
Irrigated -----	farms--	1	-	-	-	-	-
	acres--	(D)	-	-	-	-	-
Vegetables harvested for sale (see text) ---	farms--	120	69	-	1	5	9
	acres--	1 908	1 645	-	(D)	(D)	280
Irrigated -----	farms--	28	19	-	-	3	1
	acres--	414	392	-	-	223	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----		44	10	-	-	-	2
5.0 to 24.9 acres -----		57	40	-	1	2	1
25.0 to 99.9 acres -----		17	17	-	-	1	6
100.0 acres or more -----		2	2	-	-	2	-
Land in orchards -----	farms--	79	28	-	-	4	11
	acres--	827	610	-	-	74	393
Irrigated -----	farms--	6	3	-	-	1	2
	acres--	75	64	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----		38	6	-	-	1	1
5.0 to 24.9 acres -----		27	8	-	-	1	-
25.0 to 99.9 acres -----		14	14	-	-	2	10
100.0 acres or more -----		-	-	-	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms...	14	27	152	25	31	96	-
acres...	455	806	2 391	643	550	1 198	-
tons, dry... -----	902	1 222	3 684	1 094	1 001	1 589	-
Irrigated ----- farms...	-	-	1	-	1	-	-
acres...	-	-	(D)	-	(D)	-	-
Vegetables harvested for sale (see text) --- farms...	26	28	51	26	10	15	-
acres...	537	325	263	187	40	37	-
Irrigated ----- farms...	10	5	9	4	3	2	-
acres...	(D)	19	22	11	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	2	6	34	12	8	14	-
5.0 to 24.9 acres -----	17	19	17	14	2	1	-
25.0 to 99.9 acres -----	7	3	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms...	5	8	51	8	8	35	-
acres...	64	79	216	39	38	139	-
Irrigated ----- farms...	-	-	3	1	-	2	-
acres...	-	-	11	(D)	-	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	2	2	32	5	4	23	-
5.0 to 24.9 acres -----	1	6	19	3	4	12	-
25.0 to 99.9 acres -----	2	-	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)			
FARMS AND LAND IN FARMS									
Farms.....number.....	728	1	87	-	-	87	84	64	
.....percent.....	100.0	(D)	12.0	-	-	12.0	11.5	8.8	
Land in farms.....acres.....	62 466	(D)	12 844	-	-	12 844	4 101	6 156	
Average size of farm.....acres.....	86	(D)	148	-	-	148	49	96	
Value of land and buildings ¹farms.....	729	1	94	-	-	94	90	48	
.....\$1,000.....	172 876	(D)	30 372	-	-	30 372	19 446	12 127	
Average per farm.....dollars.....	237 141	(D)	323 106	-	-	323 106	216 067	252 646	
Average per acre.....dollars.....	2 760	(D)	2 322	-	-	2 322	3 654	2 235	
Farms by value of land and buildings:									
\$1 to \$39,999.....	80	-	6	-	-	6	9	6	
\$40,000 to \$69,999.....	97	-	17	-	-	17	11	5	
\$70,000 to \$99,999.....	86	-	2	-	-	2	20	6	
\$100,000 to \$149,999.....	126	-	23	-	-	23	4	7	
\$150,000 to \$199,999.....	71	-	9	-	-	9	7	6	
\$200,000 to \$499,999.....	202	-	23	-	-	23	30	16	
\$500,000 to \$999,999.....	44	1	8	-	-	8	7	-	
\$1,000,000 to \$1,999,999.....	14	-	2	-	-	2	2	1	
\$2,000,000 or more.....	9	-	4	-	-	4	-	1	
Owned and rented land by operator:									
Land owned.....farms.....	662	1	79	-	-	79	68	64	
.....acres.....	47 734	(D)	9 497	-	-	9 497	2 935	6 160	
Land rented or leased from others.....farms.....	240	-	39	-	-	39	39	5	
.....acres.....	16 128	-	3 683	-	-	3 683	(D)	283	
Rented or leased land in farms.....farms.....	239	-	39	-	-	39	39	5	
.....acres.....	15 657	-	3 683	-	-	3 683	1 194	281	
Land rented or leased to others.....farms.....	26	-	6	-	-	6	2	5	
.....acres.....	1 396	-	336	-	-	336	(D)	287	
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	655	1	87	-	-	87	84	64	
.....acres.....	28 180	(D)	7 411	-	-	7 411	2 084	1 576	
Harvested cropland.....farms.....	576	1	87	-	-	87	84	64	
.....acres.....	21 252	(D)	6 559	-	-	6 559	1 818	1 099	
Farms by acres harvested:									
1 to 49 acres.....	454	-	47	-	-	47	76	59	
50 to 99 acres.....	72	1	20	-	-	20	5	4	
100 to 199 acres.....	32	-	13	-	-	13	2	1	
200 to 499 acres.....	16	-	6	-	-	6	1	-	
500 to 999 acres.....	2	-	1	-	-	1	-	-	
1,000 to 1,999 acres.....	-	-	-	-	-	-	-	-	
2,000 acres or more.....	-	-	-	-	-	-	-	-	
Cropland:									
Pasture or grazing only.....farms.....	248	-	21	-	-	21	12	4	
.....acres.....	4 632	-	525	-	-	525	135	109	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	52	-	2	-	-	2	3	8	
.....acres.....	534	-	(D)	-	-	(D)	25	38	
On which all crops failed.....farms.....	19	-	2	-	-	2	6	-	
.....acres.....	107	-	(D)	-	-	(D)	21	-	
In cultivated summer fallow.....farms.....	8	-	1	-	-	1	1	-	
.....acres.....	53	-	(D)	-	-	(D)	(D)	-	
Idle.....farms.....	86	-	5	-	-	5	8	18	
.....acres.....	1 602	-	305	-	-	305	(D)	330	
Total woodland.....farms.....	396	1	44	-	-	44	28	46	
.....acres.....	23 807	(D)	3 812	-	-	3 812	1 395	2 557	
Woodland pastured.....farms.....	139	-	10	-	-	10	5	8	
.....acres.....	3 639	-	292	-	-	292	240	446	
Woodland not pastured.....farms.....	337	1	41	-	-	41	24	42	
.....acres.....	20 168	(D)	3 520	-	-	3 520	1 155	2 111	
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	131	-	13	-	-	13	9	6	
.....acres.....	2 791	-	537	-	-	537	98	78	
Land in house lots, ponds, roads, wasteland, etc.....farms.....	497	1	56	-	-	56	48	51	
.....acres.....	7 688	(D)	1 084	-	-	1 084	524	1 945	
Pastureland, all types.....farms.....	392	-	38	-	-	38	20	13	
.....acres.....	11 062	-	1 354	-	-	1 354	473	633	
Irrigated land.....farms.....	84	-	4	-	-	4	21	13	
.....acres.....	2 224	-	(D)	-	-	(D)	375	246	
Harvested cropland irrigated.....farms.....	84	-	4	-	-	4	21	13	
.....acres.....	1 828	-	446	-	-	446	375	246	
Pasture and other land irrigated.....farms.....	3	-	1	-	-	1	-	-	
.....acres.....	396	-	(D)	-	-	(D)	-	-	
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-	-	
.....acres.....	-	-	-	-	-	-	-	-	
TENURE AND RACE OF OPERATOR									
All operators.....	728	1	87	-	-	87	84	64	
Full owners.....	488	1	48	-	-	48	45	59	
Part owners.....	173	-	31	-	-	31	23	5	
Tenants.....	67	-	8	-	-	8	16	-	
White.....	727	1	87	-	-	87	84	64	
Full owners.....	487	1	48	-	-	48	45	59	
Part owners.....	173	-	31	-	-	31	23	5	
Tenants.....	67	-	8	-	-	8	16	-	
Black and other races.....	1	-	-	-	-	-	-	-	
Full owners.....	1	-	-	-	-	-	-	-	
Part owners.....	-	-	-	-	-	-	-	-	
Tenants.....	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
FARMS AND LAND IN FARMS								
Farms	number.....	86	39	202	103	75	37	45
.....	percent.....	11.8	5.4	27.7	14.1	10.3	5.1	6.2
Land in farms	acres.....	5 323	(D)	15 903	10 215	10 410	2 439	2 476
Average size of farm	acres.....	62	58	79	99	139	66	55
Value of land and buildings ¹	farms.....	76	34	234	94	74	27	40
.....	\$1,000.....	29 437	7 887	(D)	19 670	25 419	5 243	6 295
Average per farm	dollars.....	387 329	231 971	(D)	209 255	343 500	194 185	157 375
Average per acre	dollars.....	5 716	4 080	(D)	1 900	2 544	2 778	2 715
Farms by value of land and buildings:								
\$1 to \$39,999		5	3	35	10	6	4	6
\$40,000 to \$69,999		16	3	31	5	4	2	1
\$70,000 to \$99,999		3	4	42	14	4	3	2
\$100,000 to \$149,999		14	6	42	15	9	7	12
\$150,000 to \$199,999		6	4	21	15	11	1	5
\$200,000 to \$499,999		20	11	54	26	25	8	14
\$500,000 to \$999,999		6	2	9	9	10	1	-
\$1,000,000 to \$1,999,999		3	1	-	-	4	1	-
\$2,000,000 or more		3	-	-	-	1	-	-
Owned and rented land by operator:								
Land owned	farms.....	75	39	186	96	67	36	41
.....	acres.....	(D)	1 882	12 955	8 500	6 668	2 364	2 126
Land rented or leased from others	farms.....	24	9	65	34	44	2	11
.....	acres.....	2 740	378	3 158	1 800	(D)	(D)	350
Rented or leased land in farms	farms.....	24	9	65	34	43	2	11
.....	acres.....	2 715	378	3 146	1 788	3 760	(D)	350
Land rented or leased to others	farms.....	2	-	7	3	2	2	-
.....	acres.....	(D)	-	210	85	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms.....	86	39	167	90	68	22	30
.....	acres.....	3 659	1 037	4 933	2 928	6 245	359	654
Harvested cropland	farms.....	86	39	123	74	62	14	11
.....	acres.....	3 226	742	2 665	1 617	4 701	116	(D)
Farms by acres harvested:								
1 to 49 acres		72	37	110	68	25	14	10
50 to 99 acres		5	1	10	5	24	-	1
100 to 199 acres		3	1	3	1	9	-	-
200 to 499 acres		5	-	-	-	4	-	-
500 to 999 acres		1	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms.....	7	15	106	50	43	11	23
.....	acres.....	92	144	1 943	1 164	1 177	71	394
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.....	4	6	14	9	8	3	2
.....	acres.....	(D)	(D)	67	42	244	19	(D)
On which all crops failed	farms.....	1	2	5	1	1	2	-
.....	acres.....	(D)	(D)	26	(D)	(D)	(D)	-
In cultivated summer fallow	farms.....	1	-	4	3	-	1	-
.....	acres.....	(D)	-	-	(D)	-	(D)	-
Idle	farms.....	12	5	24	10	6	3	3
.....	acres.....	238	99	228	101	(D)	94	91
Total woodland	farms.....	25	23	130	73	51	21	23
.....	acres.....	1 181	751	7 978	5 337	3 144	(D)	1 200
Woodland pastured	farms.....	3	15	61	40	23	8	4
.....	acres.....	10	207	984	761	982	(D)	162
Woodland not pastured	farms.....	25	13	112	59	36	17	22
.....	acres.....	1 171	544	6 994	4 576	2 162	1 204	1 038
Pastureland and rangeland other than cropland and woodland pastured	farms.....	3	11	53	32	22	2	12
.....	acres.....	(D)	294	947	679	533	(D)	195
Land in house lots, ponds, roads, wasteland, etc.	farms.....	53	28	141	66	49	32	33
.....	acres.....	(D)	178	2 045	1 271	488	495	427
Pastureland, all types	farms.....	9	32	162	86	63	16	33
.....	acres.....	(D)	645	3 874	2 604	2 692	452	751
Irrigated land	farms.....	41	3	-	-	2	-	-
.....	acres.....	876	46	-	-	(D)	-	-
Harvested cropland irrigated	farms.....	41	3	-	-	2	-	-
.....	acres.....	(D)	46	-	-	(D)	-	-
Pasture and other land irrigated	farms.....	2	-	-	-	-	-	-
.....	acres.....	(D)	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms.....	-	-	-	-	-	-	-
.....	acres.....	-	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators		86	39	202	103	75	37	45
Full owners		62	30	137	69	31	35	34
Part owners		13	9	48	26	36	1	7
Tenants		11	-	17	8	8	1	4
White		85	39	202	103	75	37	45
Full owners		61	30	137	69	31	35	34
Part owners		13	9	48	26	36	1	7
Tenants		11	-	17	8	8	1	4
Black and other races		1	-	-	-	-	-	-
Full owners		1	-	-	-	-	-	-
Part owners		-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	561	-	62	-	-	62	59	47
Not on farm operated	99	-	13	-	-	13	14	13
Not reported	68	1	12	-	-	12	11	4
Operators by principal occupation:								
Farming	346	1	42	-	-	42	60	32
Other	382	-	45	-	-	45	24	32
Operators by days of work off farm:								
None	271	-	32	-	-	32	46	28
Any	413	-	50	-	-	50	34	31
1 to 99 days	58	-	9	-	-	9	10	5
100 to 199 days	56	-	8	-	-	8	8	1
200 days or more	299	-	33	-	-	33	16	25
Not reported	44	1	5	-	-	5	4	5
Operators by years on present farm:								
2 years or less	37	-	3	-	-	3	10	1
3 or 4 years	62	-	6	-	-	6	5	10
5 to 9 years	112	-	13	-	-	13	9	11
10 years or more	380	-	44	-	-	44	39	37
Average years on present farm	18.2	-	19.6	-	-	19.6	20.3	19.5
Not reported	137	1	21	-	-	21	21	5
Operators by age group:								
Under 25 years	7	-	2	-	-	2	-	-
25 to 34 years	78	-	5	-	-	5	12	4
35 to 44 years	144	-	19	-	-	19	15	11
45 to 54 years	166	1	21	-	-	21	16	11
55 to 64 years	185	-	20	-	-	20	18	19
65 years and over	148	-	20	-	-	20	23	19
Average age	52.4	54.0	52.9	-	-	52.9	53.5	55.7
Operators by sex:								
Male	666	1	79	-	-	79	80	58
Female	62	-	8	-	-	8	4	6
Operators of Spanish origin	4	-	2	-	-	2	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	620	1	67	-	-	67	79	54
acres	45 850	(D)	7 868	-	-	7 868	3 385	3 437
Partnership	52	-	13	-	-	13	5	6
acres	5 863	-	2 707	-	-	2 707	716	(D)
Corporation:								
Family held	45	-	7	-	-	7	-	3
acres	7 844	-	2 269	-	-	2 269	-	778
More than 10 stockholders	-	-	-	-	-	-	-	-
10 or less stockholders	45	-	7	-	-	7	-	3
Other than family held	6	-	-	-	-	-	-	-
acres	549	-	-	-	-	-	-	-
More than 10 stockholders	2	-	-	-	-	-	-	-
10 or less stockholders	4	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	5	-	-	-	-	-	-	1
acres	2 360	-	-	-	-	-	-	(D)
FARMS BY SIZE								
1 to 9 acres	113	-	4	-	-	4	20	4
10 to 49 acres	273	-	18	-	-	18	44	28
50 to 69 acres	70	-	8	-	-	8	4	8
70 to 99 acres	64	-	11	-	-	11	4	7
100 to 139 acres	76	-	17	-	-	17	4	8
140 to 179 acres	41	-	6	-	-	6	3	4
180 to 219 acres	28	-	7	-	-	7	1	1
220 to 259 acres	20	1	7	-	-	7	1	-
260 to 499 acres	34	-	5	-	-	5	3	2
500 to 999 acres	6	-	3	-	-	3	-	1
1,000 to 1,999 acres	3	-	1	-	-	1	-	1
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1	1	-	-	-	-	-	-
Field crops, except cash grains (013)	87	-	87	-	-	87	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	87	-	87	-	-	87	-	-
Vegetables and melons (016)	84	-	-	-	-	-	84	-
Fruits and tree nuts (017)	64	-	-	-	-	-	-	64
Horticultural specialties (018)	86	-	-	-	-	-	-	-
General farms, primarily crop (019)	39	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	202	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	103	-	-	-	-	-	-	-
Dairy farms (024)	75	-	-	-	-	-	-	-
Poultry and eggs (025)	37	-	-	-	-	-	-	-
Animal specialties (027)	45	-	-	-	-	-	-	-
General farms, primarily livestock (029)	8	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	57	34	165	88	63	29	40	5
Not on farm operated	21	2	22	8	4	5	3	2
Not reported	8	3	15	7	8	3	2	1
Operators by principal occupation:								
Farming	49	11	40	21	66	25	17	3
Other	37	28	162	82	9	12	28	5
Operators by days of work off farm:								
None	31	7	38	21	53	21	15	-
Any	46	30	158	80	15	13	28	8
1 to 99 days	7	4	12	9	8	-	3	-
100 to 199 days	9	3	21	8	1	-	2	3
200 days or more	30	23	125	63	6	13	23	5
Not reported	9	2	6	2	7	3	2	-
Operators by years on present farm:								
2 years or less	3	-	10	-	4	1	3	2
3 or 4 years	8	-	21	12	5	3	2	2
5 to 9 years	13	7	28	10	11	2	17	1
10 years or more	49	26	104	57	39	23	17	2
Average years on present farm	18.1	19.9	16.6	17.5	19.7	21.7	12.1	8.9
Not reported	13	6	39	24	16	8	6	1
Operators by age group:								
Under 25 years	1	-	4	1	-	-	-	-
25 to 34 years	10	2	25	14	7	2	7	4
35 to 44 years	14	5	44	17	14	5	17	-
45 to 54 years	21	7	49	28	16	12	10	2
55 to 64 years	20	15	52	28	23	9	7	2
65 years and over	20	10	28	15	15	9	4	-
Average age	53.2	57.4	50.3	51.4	53.8	54.0	46.8	43.6
Operators by sex:								
Male	79	37	192	97	71	35	28	6
Female	7	2	10	6	4	2	17	2
Operators of Spanish origin	-	-	-	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	57	31	186	98	68	31	39	7
Partnership	8	3	8	2	5	1	2	1
Corporation:	(D)	208	684	(D)	(D)	(D)	(D)	(D)
Family held	19	2	4	-	2	5	3	-
More than 10 stockholders	3 020	(D)	253	-	(D)	740	212	-
10 or less stockholders	19	2	4	-	2	5	3	-
Other than family held	2	2	1	-	-	-	1	-
More than 10 stockholders	(D)	(D)	(D)	-	-	-	(D)	-
10 or less stockholders	2	2	1	-	-	-	1	-
Other—cooperative, estate or trust, institutional, etc.	-	1	3	3	-	-	-	-
	-	(D)	(D)	(D)	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	36	-	18	5	7	14	9	1
10 to 49 acres	29	24	85	39	9	7	24	5
50 to 69 acres	5	5	25	13	4	5	5	1
70 to 99 acres	3	3	19	8	11	5	1	-
100 to 139 acres	2	3	24	17	14	2	1	1
140 to 179 acres	4	3	11	9	9	-	1	-
180 to 219 acres	1	-	10	4	6	1	1	-
220 to 259 acres	-	1	4	3	5	1	-	-
260 to 499 acres	4	-	5	4	10	2	3	-
500 to 999 acres	2	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	1	1	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	86	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	39	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	202	103	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	103	103	-	-	-	-
Dairy farms (024)	-	-	-	-	75	-	-	-
Poultry and eggs (025)	-	-	-	-	-	37	-	-
Animal specialties (027)	-	-	-	-	-	-	45	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	8

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	728	1	87	-	-	87	84	64
\$1,000..	30 376	(D)	4 514	-	-	4 514	1 617	1 628
Farms by value of sales:								
Less than \$2,500 -----	271	-	23	-	-	23	9	28
\$2,500 to \$4,999 -----	95	-	16	-	-	16	8	7
\$5,000 to \$9,999 -----	91	-	17	-	-	17	22	4
\$10,000 to \$19,999 -----	73	1	13	-	-	13	23	8
\$20,000 to \$39,999 -----	57	-	6	-	-	6	17	4
\$40,000 to \$99,999 -----	72	-	3	-	-	3	2	10
\$100,000 to \$249,999 -----	47	-	3	-	-	3	3	3
\$250,000 to \$499,999 -----	8	-	3	-	-	3	-	-
\$500,000 or more -----	14	-	3	-	-	3	-	-
Grains ----- farms..	11	1	5	-	-	5	2	1
\$1,000..	53	(D)	37	-	-	37	(D)	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Corn for grain ----- farms..	5	1	1	-	-	1	2	-
\$1,000..	13	(D)	(D)	-	-	(D)	(D)	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	1	-	1	-	-	1	-	-
\$1,000..	(D)	-	(D)	-	-	(D)	-	-
Other grains ----- farms..	7	-	4	-	-	4	-	1
\$1,000..	(D)	-	(D)	-	-	(D)	-	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	133	-	70	-	-	70	10	4
\$1,000..	557	-	390	-	-	390	18	1
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	120	-	7	-	-	7	84	8
\$1,000..	1 657	-	62	-	-	62	1 407	24
Sales of \$40,000 or more ----- farms..	5	-	-	-	-	-	5	-
\$1,000..	543	-	-	-	-	-	543	-
Fruits, nuts, and berries ----- farms..	65	-	1	-	-	1	7	48
\$1,000..	1 701	-	(D)	-	-	(D)	71	1 594
Sales of \$40,000 or more ----- farms..	14	-	-	-	-	-	1	13
\$1,000..	1 366	-	-	-	-	-	(D)	(D)
Nursery and greenhouse products ----- farms..	109	-	3	-	-	3	17	-
\$1,000..	10 695	-	529	-	-	529	95	-
Sales of \$40,000 or more ----- farms..	31	-	3	-	-	3	-	-
\$1,000..	10 026	-	529	-	-	529	-	-
Other crops ----- farms..	22	-	18	-	-	18	2	1
\$1,000..	3 476	-	3 437	-	-	3 437	(D)	(D)
Sales of \$40,000 or more ----- farms..	12	-	12	-	-	12	-	-
\$1,000..	3 364	-	3 364	-	-	3 364	-	-
Poultry and poultry products ----- farms..	77	-	5	-	-	5	1	5
\$1,000..	4 692	-	(Z)	-	-	(Z)	(D)	1
Sales of \$40,000 or more ----- farms..	17	-	-	-	-	-	-	-
\$1,000..	4 516	-	-	-	-	-	-	-
Dairy products ----- farms..	84	-	1	-	-	1	-	-
\$1,000..	5 798	-	(D)	-	-	(D)	-	-
Sales of \$40,000 or more ----- farms..	55	-	-	-	-	-	-	-
\$1,000..	5 359	-	-	-	-	-	-	-
Cattle and calves ----- farms..	260	1	23	-	-	23	7	4
\$1,000..	1 006	(D)	53	-	-	53	11	1
Sales of \$40,000 or more ----- farms..	1	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
Hogs and pigs ----- farms..	45	-	1	-	-	1	1	-
\$1,000..	286	-	(D)	-	-	(D)	(D)	-
Sales of \$40,000 or more ----- farms..	1	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	65	-	4	-	-	4	3	2
\$1,000..	86	-	2	-	-	2	2	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	53	-	-	-	-	-	1	6
\$1,000..	369	-	-	-	-	-	(D)	2
Sales of \$40,000 or more ----- farms..	2	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	36	-	7	-	-	7	2	1
\$1,000..	78	-	7	-	-	7	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	190	-	9	-	-	9	49	33
\$1,000..	2 407	-	36	-	-	36	823	678

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
			Total	Beef cattle, except feedlots (0212)				
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	86	39	202	103	75	37	45	8
\$1,000..	10 125	249	1 001	491	6 203	4 653	(D)	18
Farms by value of sales:								
Less than \$2,500 ..	14	32	114	69	1	13	31	6
\$2,500 to \$4,999 ..	14	1	44	16	-	-	4	1
\$5,000 to \$9,999 ..	14	1	24	10	3	2	4	-
\$10,000 to \$19,999 ..	5	-	12	6	5	2	3	1
\$20,000 to \$39,999 ..	11	2	4	-	9	3	1	-
\$40,000 to \$99,999 ..	6	3	3	1	35	10	-	-
\$100,000 to \$249,999 ..	13	-	1	1	21	1	2	-
\$250,000 to \$499,999 ..	3	-	-	-	1	1	-	-
\$500,000 or more ..	6	-	-	-	-	5	-	-
Grains ----- farms..	1	-	1	-	-	-	-	-
\$1,000..	(D)	-	(D)	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Corn for grain ----- farms..	-	-	1	-	-	-	-	-
\$1,000..	-	-	(D)	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other grains ----- farms..	1	-	1	-	-	-	-	-
\$1,000..	(D)	-	(D)	-	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	4	3	29	15	7	1	4	1
\$1,000..	20	22	(D)	43	25	(D)	1	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	6	7	3	2	-	-	-	1
\$1,000..	44	100	4	(D)	(D)	(D)	-	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms..	3	3	3	2	-	-	-	-
\$1,000..	7	26	(D)	(D)	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Nursery and greenhouse products ----- farms..	86	3	-	-	-	-	-	-
\$1,000..	10 050	22	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	28	-	-	-	-	-	-	-
\$1,000..	9 497	-	-	-	-	-	-	-
Other crops ----- farms..	-	1	-	-	-	-	-	-
\$1,000..	-	(D)	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Poultry and poultry products ----- farms..	2	2	17	4	4	36	3	2
\$1,000..	(D)	(D)	9	1	33	4 645	(Z)	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	17	-	-
\$1,000..	-	-	-	-	-	4 516	-	-
Dairy products ----- farms..	-	-	7	5	75	-	-	1
\$1,000..	-	-	(D)	(D)	5 708	-	-	(D)
Sales of \$40,000 or more ----- farms..	-	-	1	1	54	-	-	-
\$1,000..	-	-	(D)	(D)	(D)	-	-	-
Cattle and calves ----- farms..	-	4	139	92	74	4	2	2
\$1,000..	-	8	490	353	426	1	(D)	(D)
Sales of \$40,000 or more ----- farms..	-	-	1	-	-	-	-	-
\$1,000..	-	-	(D)	(D)	-	-	-	-
Hogs and pigs ----- farms..	-	2	37	1	2	1	-	1
\$1,000..	-	(D)	237	(D)	(D)	(D)	-	(D)
Sales of \$40,000 or more ----- farms..	-	-	1	-	-	-	-	-
\$1,000..	-	-	(D)	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	1	1	47	11	2	2	3	-
\$1,000..	(D)	(D)	78	7	(D)	(D)	(Z)	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	-	1	15	5	-	1	28	1
\$1,000..	-	(D)	18	2	-	(D)	347	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	2	-
\$1,000..	-	-	-	-	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	4	-	17	10	4	-	1	-
\$1,000..	41	-	9	6	12	-	(D)	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	9	5	61	19	6	16	1	1
\$1,000..	(D)	51	119	18	18	668	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Field crops, except cash grains (013)					
						Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)		Vegetables and melons (016)	Fruits and tree nuts (017)
COMMODITY CREDIT CORPORATION LOANS								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES ¹								
Livestock and poultry purchased ----- farms..	262	-	22	-	-	22	3	-
\$1,000..	1 271	-	12	-	-	12	(D)	-
Farms with expenses of—								
\$1 to \$4,999 -----	217	-	22	-	-	22	3	-
\$5,000 to \$19,999 -----	35	-	-	-	-	-	-	-
\$20,000 to \$49,999 -----	6	-	-	-	-	-	-	-
\$50,000 or more -----	4	-	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	426	1	36	-	-	36	5	7
\$1,000..	5 347	(D)	47	-	-	47	4	4
Farms with expenses of—								
\$1 to \$4,999 -----	309	1	35	-	-	35	5	7
\$5,000 to \$19,999 -----	53	-	1	-	-	1	-	-
\$20,000 to \$79,999 -----	55	-	-	-	-	-	-	-
\$80,000 or more -----	9	-	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	238	1	17	-	-	17	2	4
tons..	27 115	(D)	116	-	-	116	(D)	12
\$1,000..	4 227	(D)	23	-	-	23	(D)	3
Farms by tons purchased:								
1 to 99 tons -----	185	1	17	-	-	17	2	4
100 to 499 tons -----	46	-	-	-	-	-	-	-
500 tons or more -----	7	-	-	-	-	-	-	-
Farms with expenses of—								
\$1 to \$4,999 -----	146	1	17	-	-	17	2	4
\$5,000 to \$19,999 -----	40	-	-	-	-	-	-	-
\$20,000 to \$49,999 -----	39	-	-	-	-	-	-	-
\$50,000 or more -----	13	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	262	1	35	-	-	35	73	8
\$1,000..	1 021	(D)	472	-	-	472	63	3
Farms with expenses of—								
\$1 to \$999 -----	187	-	20	-	-	20	61	7
\$1,000 to \$4,999 -----	51	1	5	-	-	5	9	1
\$5,000 to \$9,999 -----	7	-	1	-	-	1	2	-
\$10,000 or more -----	17	-	9	-	-	9	1	-
Commercial fertilizer ----- farms..	446	1	57	-	-	57	90	39
\$1,000..	1 125	(D)	413	-	-	413	128	32
Farms with expenses of—								
\$1 to \$999 -----	299	1	32	-	-	32	61	35
\$1,000 to \$4,999 -----	96	-	12	-	-	12	26	3
\$5,000 to \$19,999 -----	41	-	7	-	-	7	2	1
\$20,000 or more -----	10	-	6	-	-	6	1	-
Other agricultural chemicals ----- farms..	283	1	41	-	-	41	60	42
\$1,000..	647	(D)	195	-	-	195	69	166
Farms with expenses of—								
\$1 to \$999 -----	210	1	27	-	-	27	45	24
\$1,000 to \$4,999 -----	42	-	7	-	-	7	11	7
\$5,000 to \$19,999 -----	22	-	3	-	-	3	4	9
\$20,000 or more -----	9	-	4	-	-	4	-	2
Hired farm labor ----- farms..	269	1	42	-	-	42	24	30
\$1,000..	5 559	(D)	399	-	-	399	184	244
Farms with expenses of—								
\$1 to \$4,999 -----	181	1	32	-	-	32	18	19
\$5,000 to \$19,999 -----	38	-	2	-	-	2	3	8
\$20,000 to \$49,999 -----	31	-	6	-	-	6	2	2
\$50,000 or more -----	19	-	2	-	-	2	1	1
Workers by days worked:								
150 days or more ----- farms..	146	-	19	-	-	19	10	14
workers..	643	-	62	-	-	62	28	43
Less than 150 days ----- farms..	216	1	35	-	-	35	22	26
workers..	934	(D)	147	-	-	147	87	118
Contract labor ----- farms..	42	-	8	-	-	8	7	7
\$1,000..	118	-	9	-	-	9	12	39
Farms with expenses of—								
\$1 to \$999 -----	16	-	4	-	-	4	2	2
\$1,000 to \$4,999 -----	20	-	4	-	-	4	5	1
\$5,000 to \$19,999 -----	5	-	-	-	-	-	-	4
\$20,000 or more -----	1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	114	-	20	-	-	20	6	10
\$1,000..	164	-	40	-	-	40	9	18
Farms with expenses of—								
\$1 to \$999 -----	86	-	15	-	-	15	2	7
\$1,000 to \$4,999 -----	22	-	4	-	-	4	3	1
\$5,000 to \$19,999 -----	4	-	-	-	-	-	1	2
\$20,000 or more -----	2	-	1	-	-	1	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS									
Amount received ----- farms..	-\$	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-\$	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Wheat ----- farms..	-\$	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Cotton ----- farms..	-\$	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-\$	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased ----- farms..	1	9	141	34	36	26	14	10	
\$1,000..	(D)	7	262	118	287	615	73	14	
Farms with expenses of—									
\$1 to \$4,999 -----	1	9	126	32	18	15	13	10	
\$5,000 to \$19,999 -----	-	-	12	-	17	6	-	-	
\$20,000 to \$49,999 -----	-	-	2	1	1	2	1	-	
\$50,000 or more -----	-	-	1	1	-	3	-	-	
Feed for livestock and poultry ----- farms..	3	21	215	80	74	27	26	11	
\$1,000..	(D)	23	489	133	2 256	2 336	167	18	
Farms with expenses of—									
\$1 to \$4,999 -----	3	19	196	77	6	9	18	10	
\$5,000 to \$19,999 -----	-	2	19	3	22	3	5	1	
\$20,000 to \$79,999 -----	-	-	-	-	43	9	3	-	
\$80,000 or more -----	-	-	-	-	3	6	-	-	
Commercially mixed formula feeds ----- farms..	1	4	86	30	74	27	17	5	
tons..	(D)	20	947	181	9 369	16 210	412	7	
\$1,000..	(D)	4	167	30	1 619	2 336	72	1	
Farms by tons purchased:									
1 to 99 tons -----	1	4	86	30	38	11	16	5	
100 to 499 tons -----	-	-	-	-	35	10	1	-	
500 tons or more -----	-	-	-	-	1	6	-	-	
Farms with expenses of—									
\$1 to \$4,999 -----	1	4	81	29	9	9	13	5	
\$5,000 to \$19,999 -----	-	-	5	1	29	3	3	-	
\$20,000 to \$49,999 -----	-	-	-	-	31	7	1	-	
\$50,000 or more -----	-	-	-	-	5	8	-	-	
Seeds, bulbs, plants, and trees ----- farms..	38	5	39	23	45	6	2	10	
\$1,000..	415	9	10	6	46	(Z)	(D)	1	
Farms with expenses of—									
\$1 to \$999 -----	17	2	39	23	23	6	2	10	
\$1,000 to \$4,999 -----	10	3	-	-	22	-	-	-	
\$5,000 to \$9,999 -----	4	-	-	-	-	-	-	-	
\$10,000 or more -----	7	-	-	-	-	-	-	-	
Commercial fertilizer ----- farms..	55	12	105	48	57	5	14	11	
\$1,000..	226	24	83	46	207	(D)	6	2	
Farms with expenses of—									
\$1 to \$999 -----	36	8	82	38	16	5	13	10	
\$1,000 to \$4,999 -----	8	3	17	5	25	-	1	1	
\$5,000 to \$19,999 -----	9	1	6	5	15	-	-	-	
\$20,000 or more -----	2	-	-	-	1	-	-	-	
Other agricultural chemicals ----- farms..	53	7	36	9	35	3	4	1	
\$1,000..	168	5	9	3	33	(Z)	(D)	(D)	
Farms with expenses of—									
\$1 to \$999 -----	37	6	36	9	26	3	4	1	
\$1,000 to \$4,999 -----	8	1	-	-	8	-	-	-	
\$5,000 to \$19,999 -----	5	-	-	-	1	-	-	-	
\$20,000 or more -----	3	-	-	-	-	-	-	-	
Hired farm labor ----- farms..	43	11	53	21	44	11	10	-	
\$1,000..	3 930	62	(D)	15	453	175	65	-	
Farms with expenses of—									
\$1 to \$4,999 -----	13	9	53	21	25	4	7	-	
\$5,000 to \$19,999 -----	9	1	-	-	11	3	1	-	
\$20,000 to \$49,999 -----	7	1	-	-	7	4	2	-	
\$50,000 or more -----	14	-	-	-	1	-	-	-	
Workers by days worked:									
150 days or more ----- farms..	37	8	4	1	39	10	5	-	
workers..	363	20	6	(D)	70	39	12	-	
Less than 150 days ----- farms..	33	6	51	20	31	3	8	-	
workers..	307	14	135	44	83	(D)	24	-	
Contract labor ----- farms..	7	3	5	-	1	2	2	-	
\$1,000..	25	4	13	-	(D)	(D)	(D)	-	
Farms with expenses of—									
\$1 to \$999 -----	5	2	-	-	-	-	1	-	
\$1,000 to \$4,999 -----	1	1	5	-	1	1	1	-	
\$5,000 to \$19,999 -----	-	-	-	-	-	1	-	-	
\$20,000 or more -----	1	-	-	-	-	-	-	-	
Customwork, machine hire, and rental of machinery and equipment ----- farms..	12	4	37	10	15	3	4	3	
\$1,000..	13	2	12	2	25	44	1	(Z)	
Farms with expenses of—									
\$1 to \$999 -----	7	3	37	10	6	2	4	3	
\$1,000 to \$4,999 -----	4	1	-	-	9	-	-	-	
\$5,000 to \$19,999 -----	1	-	-	-	-	-	-	-	
\$20,000 or more -----	-	-	-	-	-	1	-	-	

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.								
Energy and petroleum products ----- farms..	725	1	92	-	-	92	90	47
\$1,000..	2 375	(D)	388	-	-	388	211	96
Farms with expenses of—								
\$1 to \$999	431	-	63	-	-	63	46	30
\$1,000 to \$4,999	189	1	17	-	-	17	36	8
\$5,000 to \$19,999	84	-	6	-	-	6	6	9
\$20,000 or more	21	-	6	-	-	6	2	-
Petroleum products ----- farms..	725	1	92	-	-	92	90	47
\$1,000..	1 819	(D)	339	-	-	339	173	67
Gasoline and gasohol ----- farms..	665	1	83	-	-	83	84	43
\$1,000..	782	(D)	114	-	-	114	104	46
Diesel fuel ----- farms..	280	-	51	-	-	51	22	17
\$1,000..	501	-	167	-	-	167	30	11
LP gas, butene, and propane ----- farms..	87	-	14	-	-	14	3	10
\$1,000..	65	-	7	-	-	7	(D)	(D)
Fuel oil and kerosene ----- farms..	104	-	12	-	-	12	14	8
\$1,000..	354	-	24	-	-	24	24	3
Natural gas ----- farms..	12	-	-	-	-	-	1	1
\$1,000..	7	-	-	-	-	-	(D)	(D)
Motor oil and grease ----- farms..	725	1	92	-	-	92	90	47
\$1,000..	109	(D)	26	-	-	26	11	4
Electricity ----- farms..	509	1	49	-	-	49	52	32
\$1,000..	526	(D)	48	-	-	48	28	28
Other—coal, wood, coke, etc. ----- farms..	79	-	10	-	-	10	21	6
\$1,000..	30	-	1	-	-	1	10	1
Interest expense ----- farms..	210	1	32	-	-	32	15	16
\$1,000..	1 569	(D)	276	-	-	276	80	60
Farms with expenses of—								
\$1 to \$999	52	-	-	-	-	-	5	8
\$1,000 to \$4,999	91	-	14	-	-	14	6	6
\$5,000 to \$9,999	29	1	12	-	-	12	2	-
\$10,000 or more	38	-	6	-	-	6	2	2
Farms reporting no interest expense (see text)	468	-	55	-	-	55	71	26
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment ----- farms..	727	1	93	-	-	93	90	48
\$1,000..	18 824	(D)	3 194	-	-	3 194	1 794	1 349
Farms by value group:								
\$1 to \$4,999	71	-	6	-	-	6	2	3
\$5,000 to \$9,999	262	-	29	-	-	29	22	19
\$10,000 to \$19,999	148	1	26	-	-	26	41	10
\$20,000 to \$49,999	174	-	21	-	-	21	20	9
\$50,000 to \$99,999	39	-	5	-	-	5	4	2
\$100,000 to \$199,999	17	-	2	-	-	2	-	4
\$200,000 to \$499,999	12	-	3	-	-	3	1	1
\$500,000 or more	4	-	1	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT ¹								
Automobiles ----- farms..	428	1	73	-	-	73	46	30
number..	595	(D)	113	-	-	113	59	39
Motortrucks, including pickups ----- farms..	605	1	73	-	-	73	84	41
number..	1 294	(D)	258	-	-	258	175	68
Wheel tractors ----- farms..	600	1	86	-	-	86	89	44
number..	1 364	(D)	231	-	-	231	217	97
2 or 3 ----- farms..	250	-	39	-	-	39	47	22
number..	597	-	97	-	-	97	114	(D)
4 or more ----- farms..	93	1	13	-	-	13	16	4
number..	510	(D)	100	-	-	100	77	(D)
Grain and bean combines, self-propelled only ----- farms..	5	1	2	-	-	2	-	1
number..	6	(D)	(D)	-	-	(D)	-	(D)
Corn heads for combines ----- farms..	13	1	1	-	-	1	3	-
number..	13	(D)	(D)	-	-	(D)	3	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	131	-	24	-	-	24	4	10
number..	146	-	24	-	-	24	(D)	19
Pickup balers ----- farms..	190	-	47	-	-	47	15	4
number..	205	-	49	-	-	49	15	5
Field forage harvesters, shear bar or flywheel ----- farms..	85	-	6	-	-	6	14	1
number..	93	-	8	-	-	8	17	(D)
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer ----- farms..	446	1	57	-	-	57	90	39
acres on which used..	15 880	(D)	4 451	-	-	4 451	1 879	744
Lime ----- farms..	193	-	29	-	-	29	22	10
acres on which used..	5 110	-	2 289	-	-	2 289	349	107
tons..	6 940	-	2 661	-	-	2 661	517	158
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	184	1	30	-	-	30	54	31
acres on which used..	8 078	(D)	3 128	-	-	3 128	1 147	640

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.									
Energy and petroleum products ----- farms..		76	34	233	93	74	27	40	11
\$1,000..		793	(D)	196	66	398	212	42	3
Farms with expenses of—									
\$1 to \$999		35	30	170	74	4	13	29	11
\$1,000 to \$4,999		14	1	60	19	40	3	9	—
\$5,000 to \$19,999		16	3	3	—	29	10	2	—
\$20,000 or more		11	—	—	—	1	1	—	—
Petroleum products ----- farms..		76	34	233	93	74	27	40	11
\$1,000..		683	25	128	44	251	126	(D)	3
Gasoline and gasohol ----- farms..		70	28	218	81	73	21	33	11
\$1,000..		208	18	82	29	148	43	(D)	2
Diesel fuel ----- farms..		21	12	94	43	43	9	11	—
\$1,000..		179	4	23	9	66	18	4	—
LP gas, butane, and propane ----- farms..		13	1	17	2	14	10	5	—
\$1,000..		19	(D)	5	(D)	(D)	21	(Z)	—
Fuel oil and kerosene ----- farms..		34	4	10	4	13	5	4	—
\$1,000..		256	1	2	(D)	11	32	2	—
Natural gas ----- farms..		2	—	6	3	2	—	—	—
\$1,000..		(D)	—	2	1	(D)	—	—	—
Motor oil and grease ----- farms..		76	34	233	93	74	27	40	11
\$1,000..		(D)	(D)	15	4	19	12	3	(Z)
Electricity ----- farms..		61	17	176	54	68	21	29	3
\$1,000..		104	8	60	18	146	(D)	17	(Z)
Other—coal, wood, coke, etc. ----- farms..		10	2	23	9	4	1	2	—
\$1,000..		6	(D)	9	4	2	(D)	(D)	—
Interest expense ----- farms..		30	4	49	14	35	9	13	6
\$1,000..		418	7	180	26	220	277	42	(D)
Farms with expenses of—									
\$1 to \$999		6	—	17	6	7	—	3	6
\$1,000 to \$4,999		15	4	21	7	14	3	8	—
\$5,000 to \$9,999		3	—	2	1	6	1	2	—
\$10,000 or more		6	—	9	—	8	5	—	—
Farms reporting no interest expense (see text) -----		34	28	168	67	36	18	27	5
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment ----- farms..		76	34	234	94	73	27	40	11
\$1,000..		3 542	641	3 048	1 385	3 734	963	476	(D)
Farms by value group:									
\$1 to \$4,999		11	3	33	5	7	1	4	1
\$5,000 to \$9,999		26	13	111	52	3	8	22	9
\$10,000 to \$19,999		9	9	27	15	14	2	8	1
\$20,000 to \$49,999		17	6	56	15	26	14	5	—
\$50,000 to \$99,999		3	2	7	7	15	—	1	—
\$100,000 to \$199,999		5	1	—	—	4	1	—	—
\$200,000 to \$499,999		3	—	—	—	3	1	—	—
\$500,000 or more		2	—	—	—	1	—	—	—
SELECTED MACHINERY AND EQUIPMENT ¹									
Automobiles ----- farms..		38	26	124	67	49	19	21	1
number..		59	(D)	159	90	65	38	31	(D)
Motortrucks, including pickups ----- farms..		60	26	187	66	68	22	33	10
number..		190	50	289	122	146	62	44	(D)
Wheel tractors ----- farms..		53	25	198	85	65	19	18	2
number..		173	62	317	126	197	36	25	(D)
2 or 3 ----- farms..		18	10	66	32	29	12	6	1
number..		44	23	152	(D)	70	29	(D)	(D)
4 or more ----- farms..		18	4	11	1	26	—	—	—
number..		112	28	44	(D)	117	—	(D)	—
Grain and bean combines, self-propelled only ----- farms..		—	—	1	—	—	—	—	—
number..		—	—	(D)	—	—	—	—	—
Corn heads for combines ----- farms..		1	1	3	2	2	—	1	—
number..		(D)	(D)	3	(D)	(D)	—	(D)	—
Cottonpickers and strippers ----- farms..		—	—	—	—	—	—	—	—
number..		—	—	—	—	—	—	—	—
Mower conditioners ----- farms..		5	10	37	18	32	1	7	1
number..		7	10	38	18	32	(D)	9	(D)
Pickup balers ----- farms..		2	10	60	28	44	3	4	1
number..		(D)	10	69	28	47	3	4	(D)
Field forage harvesters, shear bar or flywheel ----- farms..		—	3	33	13	27	—	—	1
number..		—	(D)	33	13	30	—	—	(D)
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer ----- farms..		55	12	105	48	57	5	14	11
acres on which used..		2 512	331	1 928	1 161	3 666	(D)	163	117
Lime ----- farms..		24	5	56	34	23	5	13	6
acres on which used..		374	174	823	714	797	28	163	6
tons..		547	114	1 452	1 250	1 192	48	245	6
Sprays, dusts, grenules, fumigants, etc., to control—									
Insects on hay and other crops ----- farms..		39	7	13	1	6	3	—	—
acres on which used..		2 366	181	170	(D)	412	(D)	—	—

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS¹— Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ----- farms	12	-	2	-	-	2	6	4
acres on which used -----	154	-	(D)	-	-	(D)	(D)	100
Diseases in crops and orchards ----- farms	95	1	11	-	-	11	23	33
acres on which used -----	3 226	(D)	1 614	-	-	1 614	322	707
Weeds, grass, or brush in crops and pasture ----- farms	177	1	29	-	-	29	22	18
acres on which used -----	7 692	(D)	2 151	-	-	2 151	662	410
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms	20	1	5	-	-	5	-	12
acres on which used -----	587	(D)	355	-	-	355	-	188
LIVESTOCK								
Cattle and calves inventory ----- farms	340	1	25	-	-	25	10	6
number -----	8 997	(D)	515	-	-	515	98	37
Farms with—								
1 to 9 -----	154	-	8	-	-	8	5	5
10 to 49 -----	125	-	16	-	-	16	5	1
50 to 99 -----	41	1	1	-	-	1	-	-
100 to 199 -----	18	-	-	-	-	-	-	-
200 to 499 -----	2	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms	288	-	20	-	-	20	6	6
number -----	5 123	-	201	-	-	201	32	21
Beef cows ----- farms	192	-	18	-	-	18	6	6
number -----	1 251	-	194	-	-	194	32	(D)
Farms with—								
1 to 9 -----	154	-	9	-	-	9	6	6
10 to 49 -----	37	-	9	-	-	9	-	-
50 to 99 -----	1	-	-	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Milk cows ----- farms	123	-	5	-	-	5	-	2
number -----	3 872	-	7	-	-	7	-	(D)
Farms with—								
1 to 4 -----	42	-	5	-	-	5	-	2
5 to 9 -----	2	-	-	-	-	-	-	-
10 to 49 -----	50	-	-	-	-	-	-	-
50 to 99 -----	23	-	-	-	-	-	-	-
100 to 199 -----	6	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms	233	1	18	-	-	18	7	5
number -----	2 802	(D)	200	-	-	200	33	10
Steers, steer calves, bulls, and bull calves ----- farms	229	1	21	-	-	21	6	3
number -----	1 072	(D)	114	-	-	114	33	6
Cattle and calves sold ----- farms	260	1	23	-	-	23	7	4
number -----	3 544	(D)	161	-	-	161	26	6
\$1,000 -----	1 006	(D)	53	-	-	53	11	1
Calves ----- farms	162	1	11	-	-	11	2	3
number -----	2 079	(D)	68	-	-	68	(D)	(D)
\$1,000 -----	221	(D)	10	-	-	10	(D)	(D)
Cattle ----- farms	220	1	18	-	-	18	6	2
number -----	1 465	(D)	93	-	-	93	(D)	(D)
\$1,000 -----	784	(D)	43	-	-	43	(D)	(D)
Fattened on grain and concentrates ----- farms	55	-	5	-	-	5	-	-
number -----	265	-	22	-	-	22	(D)	-
\$1,000 -----	133	-	10	-	-	10	(D)	-
Hogs and pigs inventory ----- farms	73	-	3	-	-	3	2	3
number -----	3 030	-	9	-	-	9	(D)	5
Farms with—								
1 to 24 -----	53	-	3	-	-	3	2	3
25 to 49 -----	4	-	-	-	-	-	-	-
50 to 99 -----	4	-	-	-	-	-	-	-
100 to 199 -----	6	-	-	-	-	-	-	-
200 to 499 -----	6	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms	23	-	-	-	-	-	-	-
number -----	310	-	-	-	-	-	-	-
Other ----- farms	72	-	3	-	-	3	2	3
number -----	2 720	-	9	-	-	9	(D)	5
Hogs and pigs sold ----- farms	45	-	1	-	-	1	1	-
number -----	3 269	-	(D)	-	-	(D)	(D)	-
\$1,000 -----	286	-	(D)	-	-	(D)	(D)	-
Feeder pigs ----- farms	12	-	-	-	-	-	-	-
number -----	1 271	-	-	-	-	-	(D)	-
\$1,000 -----	47	-	-	-	-	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms	24	-	-	-	-	-	1	-
number -----	404	-	-	-	-	-	(D)	-
Dec. 1 and May 31 ----- farms	21	-	-	-	-	-	1	-
number -----	181	-	-	-	-	-	(D)	-
June 1 and Nov. 30 ----- farms	19	-	-	-	-	-	1	-
number -----	223	-	-	-	-	-	(D)	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigents, etc., to control—Con.								
Nematodes in crops ----- farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
Diseases in crops and orchards ----- farms	24	3	-	-	-	-	-	-
acres on which used	471	(D)	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture ----- farms	29	6	35	8	31	1	4	1
acres on which used	2 084	154	370	150	1 798	(D)	18	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms	-	-	1	-	1	-	-	-
acres on which used	-	-	(D)	-	(D)	-	-	-
LIVESTOCK								
Cattle and calves inventory ----- farms	2	32	163	99	75	12	7	7
number	(D)	226	2 421	1 578	5 433	72	54	76
Farms with—								
1 to 9 -----	2	29	80	42	3	11	5	6
10 to 49 -----	-	3	76	52	21	1	2	-
50 to 99 -----	-	-	5	4	33	-	-	1
100 to 199 -----	-	-	2	1	16	-	-	-
200 to 499 -----	-	-	-	-	2	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms	1	26	132	87	75	10	6	6
number	(D)	82	1 077	750	3 585	31	29	(D)
Beef cows ----- farms	1	23	110	68	7	10	6	5
number	(D)	75	829	518	25	(D)	29	16
Farms with—								
1 to 9 -----	1	22	83	49	7	10	5	5
10 to 49 -----	-	1	26	19	-	-	1	-
50 to 99 -----	-	-	1	-	-	-	-	-
100 to 199 -----	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Milk cows ----- farms	-	4	33	26	75	2	-	2
number	-	7	248	232	3 560	(D)	-	(D)
Farms with—								
1 to 4 -----	-	4	25	19	3	2	-	1
5 to 9 -----	-	-	2	1	-	-	-	-
10 to 49 -----	-	-	5	5	44	-	-	1
50 to 99 -----	-	-	1	1	22	-	-	-
100 to 199 -----	-	-	-	-	6	-	-	-
200 to 499 -----	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms	1	15	111	72	64	6	3	2
number	(D)	68	726	472	1 706	17	17	(D)
Steers, steer calves, bulls, and bull calves ----- farms	1	21	124	72	36	10	4	2
number	(D)	76	618	356	142	24	8	(D)
Cattle and calves sold ----- farms	-	4	139	92	74	4	2	2
number	-	22	1 163	842	2 113	7	(D)	(D)
\$1,000.. -----	-	8	490	353	426	1	(D)	(D)
Calves ----- farms	-	1	69	55	70	3	2	-
number	-	(D)	491	406	1 474	(D)	(D)	-
\$1,000.. -----	-	(D)	85	69	117	(D)	(D)	-
Cattle ----- farms	-	4	121	75	64	1	1	2
number	-	(D)	672	436	639	(D)	(D)	(D)
\$1,000.. -----	-	(D)	405	283	308	(D)	(D)	(D)
Fattened on grain and concentrates ----- farms	-	2	43	5	1	1	-	2
number	-	(D)	208	7	(D)	(D)	-	(D)
\$1,000.. -----	-	(D)	109	3	(D)	(D)	-	(D)
Hogs and pigs inventory ----- farms	-	3	51	7	1	4	3	3
number	-	222	2 680	14	(D)	23	5	33
Farms with—								
1 to 24 -----	-	1	35	7	-	4	3	2
25 to 49 -----	-	-	3	-	-	-	-	1
50 to 99 -----	-	-	3	-	1	-	-	-
100 to 199 -----	-	2	4	-	-	-	-	-
200 to 499 -----	-	-	6	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Used or to be used for breeding ----- farms	-	2	19	-	1	-	-	1
number	-	(D)	268	-	(D)	-	-	(D)
Other ----- farms	-	3	50	7	1	4	3	3
number	-	(D)	2 412	14	(D)	23	5	(D)
Hogs and pigs sold ----- farms	-	2	37	1	2	1	-	1
number	-	(D)	2 758	(D)	(D)	(D)	-	(D)
\$1,000.. -----	-	(D)	237	(D)	(D)	(D)	-	(D)
Feeder pigs ----- farms	-	-	10	-	1	-	-	-
number	-	-	(D)	-	(D)	-	-	-
\$1,000.. -----	-	-	(D)	-	(D)	-	-	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms	-	2	19	-	1	-	-	1
number	-	(D)	351	-	(D)	-	-	(D)
Dec. 1 and May 31 ----- farms	-	2	16	-	1	-	-	1
number	-	(D)	154	-	(D)	-	-	(D)
June 1 and Nov. 30 ----- farms	-	2	15	-	1	-	-	-
number	-	(D)	197	-	(D)	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms..	70	-	6	-	-	6	4	2
..... number..	3 195	-	69	-	-	69	42	(D)
Ewes 1 year old or older..... farms..	63	-	5	-	-	5	4	1
..... number..	2 748	-	45	-	-	45	33	(D)
Sheep and lambs sold..... farms..	57	-	3	-	-	3	2	2
..... number..	1 027	-	27	-	-	27	(D)	(D)
Sheep and lambs shorn..... farms..	60	-	4	-	-	4	3	1
..... number..	2 920	-	50	-	-	50	32	(D)
..... pounds of wool..	21 756	-	327	-	-	327	235	(D)
Horses and ponies inventory..... farms..	140	-	21	-	-	21	4	2
..... number..	782	-	136	-	-	136	5	(D)
Horses and ponies sold..... farms..	29	-	-	-	-	-	-	-
..... number..	117	-	-	-	-	-	-	-
Goats inventory..... farms..	224	-	-	-	-	-	-	-
..... number..	32	-	3	-	-	3	-	2
Goats sold..... farms..	187	-	5	-	-	5	-	(D)
..... number..	12	-	-	-	-	-	-	-
..... \$1,000..	595	-	-	-	-	-	-	-
..... \$1,000..	9	-	-	-	-	-	-	-
POULTRY								
Chickens 3 months old or older inventory... farms..	126	-	14	-	-	14	1	9
..... number..	388 239	-	(D)	-	-	(D)	(D)	165
Farms with—								
1 to 399.....	107	-	14	-	-	14	1	9
400 to 3,199.....	7	-	-	-	-	-	-	-
3,200 to 9,999.....	2	-	-	-	-	-	-	-
10,000 to 19,999.....	4	-	-	-	-	-	-	-
20,000 to 49,999.....	2	-	-	-	-	-	-	-
50,000 to 99,999.....	4	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	126	-	14	-	-	14	1	9
..... number..	(D)	-	260	-	-	260	(D)	146
Pullets 3 months old or older not of laying age..... farms..	13	-	1	-	-	1	-	3
..... number..	(D)	-	(D)	-	-	(D)	-	19
Chickens 3 months old or older sold..... farms..	38	-	1	-	-	1	-	1
..... number..	337 358	-	(D)	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold..... farms..	4	-	-	-	-	-	-	-
..... number..	40 432	-	-	-	-	-	-	-
Farms with—								
1 to 1,999.....	3	-	-	-	-	-	-	-
2,000 to 59,999.....	1	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	2	-	-	-	-	-	-	-
..... number..	(D)	-	-	-	-	-	-	-
Turkeys sold..... farms..	14	-	1	-	-	1	-	-
..... number..	(D)	-	(D)	-	-	(D)	-	-
CROPS HARVESTED								
Corn for silage or green chop..... farms..	102	-	18	-	-	18	4	2
..... acres..	3 077	-	356	-	-	356	52	(D)
..... tons, green..	43 979	-	6 601	-	-	6 601	302	(D)
Irrigated..... farms..	1	-	-	-	-	-	-	-
..... acres..	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres.....	55	-	14	-	-	14	3	2
25 to 99 acres.....	41	-	3	-	-	3	1	-
100 to 249 acres.....	5	-	1	-	-	1	-	-
250 acres or more.....	1	-	-	-	-	-	-	-
Irish potatoes..... farms..	21	-	17	-	-	17	2	1
..... acres..	2 879	-	2 837	-	-	2 837	(D)	(D)
..... cwt..	703 350	-	695 575	-	-	695 575	(D)	(D)
Irrigated..... farms..	1	-	1	-	-	1	-	-
..... acres..	(D)	-	(D)	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres.....	3	-	1	-	-	1	1	1
5.0 to 24.9 acres.....	4	-	3	-	-	3	1	-
25.0 to 99.9 acres.....	4	-	3	-	-	3	-	-
100.0 acres or more.....	10	-	10	-	-	10	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	340	1	70	-	-	70	16	14
..... acres..	9 296	(D)	2 985	-	-	2 985	177	117
..... tons, dry..	17 708	(D)	5 978	-	-	5 978	335	125
Irrigated..... farms..	4	-	-	-	-	-	-	-
..... acres..	22	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres.....	221	1	30	-	-	30	15	14
25 to 99 acres.....	102	-	31	-	-	31	1	-
100 to 249 acres.....	17	-	9	-	-	9	-	-
250 acres or more.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticulture specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms..	1	2	48	12	2	2	3	-
number..... (D)	(D)	(D)	2 979	164	(D)	(D)	28	-
Ewes 1 year old or older..... farms..	1	2	44	12	1	2	3	-
number..... (D)	(D)	(D)	2 605	116	(D)	(D)	17	-
Sheep and lambs sold..... farms..	1	-	45	10	1	1	2	-
number..... (D)	(D)	-	911	124	(D)	(D)	(D)	-
Sheep and lambs shorn..... farms..	1	1	43	10	2	2	3	-
number..... (D)	(D)	(D)	2 775	130	(D)	(D)	12	-
pounds of wool..... (D)	(D)	(D)	20 860	664	(D)	(D)	92	-
Horses and ponies inventory..... farms..	4	16	39	23	2	8	40	4
number..... 20	20	62	112	63	(D)	19	405	14
Horses and ponies sold..... farms..	-	-	5	4	-	-	23	1
number..... (D)	-	-	(D)	(D)	-	-	110	(D)
\$1,000..... (D)	-	-	(D)	(D)	-	-	220	(D)
Goats inventory..... farms..	1	-	20	6	-	2	3	1
number..... (D)	(D)	-	153	19	-	(D)	9	(D)
Goats sold..... farms..	-	-	9	1	-	1	2	-
number..... -	-	-	578	(D)	-	(D)	(D)	-
\$1,000..... -	-	-	7	(D)	-	(D)	(D)	-
POULTRY								
Chickens 3 months old or older inventory .. farms..	3	1	50	16	7	29	6	6
number..... 108	108	(D)	1 144	355	3 046	382 905	80	456
Farms with—								
1 to 399..... 3	3	1	50	16	6	11	6	6
400 to 3,199..... -	-	-	-	-	1	6	-	-
3,200 to 9,999..... -	-	-	-	-	-	2	-	-
10,000 to 19,999..... -	-	-	-	-	-	4	-	-
20,000 to 49,999..... -	-	-	-	-	-	2	-	-
50,000 to 99,999..... -	-	-	-	-	-	4	-	-
100,000 or more..... -	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	3	1	50	16	7	29	6	6
number..... 108	108	(D)	(D)	355	(D)	376 405	80	(D)
Pullets 3 months old or older not of laying age..... farms..	-	-	2	-	2	3	-	2
number..... -	-	-	(D)	-	(D)	6 500	-	(D)
Chickens 3 months old or older sold..... farms..	-	1	6	2	2	26	1	-
number..... -	-	(D)	118	(D)	(D)	334 800	(D)	-
Broilers and other meat-type chickens sold..... farms..	-	-	3	-	-	1	-	-
number..... -	-	-	(D)	-	-	(D)	-	-
Farms with—								
1 to 1,999..... -	-	-	3	-	-	-	-	-
2,000 to 59,999..... -	-	-	-	-	-	1	-	-
60,000 to 99,999..... -	-	-	-	-	-	-	-	-
100,000 or more..... -	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	-	-	-	-	-	2	-	-
number..... -	-	-	-	-	-	(D)	-	-
Turkeys sold..... farms..	-	1	4	1	1	7	-	-
number..... -	-	(D)	268	(D)	(D)	6 033	-	-
CROPS HARVESTED								
Corn for silage or green chop..... farms..	-	4	25	22	46	1	-	2
acres..... -	-	54	379	314	2 172	(D)	-	(D)
tons, green..... -	-	575	6 477	5 576	28 898	(D)	-	(D)
Irrigated..... farms..	-	-	-	-	1	-	-	-
acres..... -	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres..... -	-	3	19	17	12	1	-	1
25 to 99 acres..... -	-	1	6	5	29	-	-	1
100 to 249 acres..... -	-	-	-	-	4	-	-	-
250 acres or more..... -	-	-	-	-	1	-	-	-
Irish potatoes..... farms..	-	1	-	-	-	-	-	-
acres..... -	-	(D)	-	-	-	-	-	-
cwt..... -	-	(D)	-	-	-	-	-	-
Irrigated..... farms..	-	-	-	-	-	-	-	-
acres..... -	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres..... -	-	-	-	-	-	-	-	-
5.0 to 24.9 acres..... -	-	-	-	-	-	-	-	-
25.0 to 99.9 acres..... -	-	1	-	-	-	-	-	-
100.0 acres or more..... -	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	11	34	113	66	55	11	11	4
acres..... 168	168	490	2 240	1 310	2 801	97	164	(D)
tons, dry..... 314	314	645	3 513	1 806	6 279	123	340	(D)
Irrigated..... farms..	2	1	-	-	1	-	-	-
acres..... (D)	(D)	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres..... 9	9	28	86	49	15	11	9	3
25 to 99 acres..... 2	2	6	25	16	34	-	2	1
100 to 249 acres..... -	-	-	2	1	6	-	-	-
250 acres or more..... -	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	231	1	45	-	-	45	13	7
acres..	5 299	(D)	1 564	-	-	1 564	126	36
tons, dry..	9 239	(D)	2 982	-	-	2 982	143	50
Irrigated ----- farms..	1	-	-	-	-	-	-	-
acres..	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	120	-	7	-	-	7	84	8
acres..	1 908	-	72	-	-	72	1 551	39
Irrigated ----- farms..	28	-	-	-	-	-	20	4
acres..	414	-	-	-	-	-	355	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	44	-	3	-	-	3	23	6
5.0 to 24.9 acres -----	57	-	4	-	-	4	47	2
25.0 to 99.9 acres -----	17	-	-	-	-	-	12	-
100.0 acres or more -----	2	-	-	-	-	-	2	-
Land in orchards ----- farms..	79	-	4	-	-	4	5	54
acres..	827	-	7	-	-	7	17	729
Irrigated ----- farms..	6	-	-	-	-	-	1	4
acres..	75	-	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	38	-	4	-	-	4	4	18
5.0 to 24.9 acres -----	27	-	-	-	-	-	1	22
25.0 to 99.9 acres -----	14	-	-	-	-	-	-	14
100.0 acres or more -----	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms..	6	20	86	50	35	8	8	2
acres..	102	287	1 388	869	1 565	79	102	(D)
tons, dry..	182	366	1 961	1 119	3 244	83	180	(D)
Irrigated ----- farms..	1	-	-	-	-	-	-	-
acres..	(D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms..	6	7	3	2	2	2	-	1
acres..	40	158	5	(D)	(D)	(D)	-	(D)
Irrigated ----- farms..	1	3	-	-	-	-	-	-
acres..	(D)	32	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres -----	4	2	3	2	1	1	-	1
5.0 to 24.9 acres -----	2	1	-	-	-	1	-	-
25.0 to 99.9 acres -----	-	4	-	-	1	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	4	2	6	5	-	4	-	-
acres..	32	(D)	28	(D)	-	(D)	-	-
Irrigated ----- farms..	1	-	-	-	-	-	-	-
acres..	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	2	1	5	5	-	4	-	-
5.0 to 24.9 acres -----	2	1	1	-	-	-	-	-
25.0 to 99.9 acres -----	-	-	-	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-	-

¹Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS AND LAND IN FARMS						
Farms..... number, 1982.....	728	38	67	146	271	206
..... 1978.....	674	37	55	142	268	172
Land in farms..... acres, 1982.....	62 466	2 240	6 327	11 087	17 457	25 355
..... 1978.....	66 233	2 110	7 003	12 818	18 718	25 584
Average size of farm..... acres, 1982.....	86	59	94	76	64	123
..... 1978.....	98	57	127	90	70	149
Approximate land area..... acres, 1982.....	675 052	16 614	110 080	68 780	266 329	213 248
Proportion in farms..... percent, 1982.....	9.3	13.5	5.7	16.1	6.6	11.9
Value of land and buildings ¹ :.....						
Average per farm..... dollars, 1982.....	237 141	189 868	190 701	353 699	148 673	295 170
..... 1978.....	236 436	153 054	215 382	283 028	180 153	310 337
Average per acre..... dollars, 1982.....	2 760	3 221	2 019	4 647	2 358	2 356
..... 1978.....	2 335	2 684	1 692	3 376	2 147	2 157
LAND IN FARMS ACCORDING TO USE						
Total cropland..... farms, 1982.....	655	34	59	135	240	187
..... 1978.....	624	33	51	138	245	157
..... acres, 1982.....	28 180	1 495	1 866	7 781	6 167	10 871
..... 1978.....	32 418	1 442	1 961	9 460	8 014	11 541
Harvested cropland..... farms, 1982.....	576	30	51	123	211	161
..... 1978.....	560	30	44	122	220	144
..... acres, 1982.....	21 252	1 198	1 448	6 260	4 567	7 779
..... 1978.....	23 704	1 090	1 295	6 861	5 639	8 819
1982 acres harvested:						
1 to 9 acres..... farms.....	210	7	28	25	86	64
..... acres.....	882	25	124	98	369	266
10 to 19 acres..... farms.....	123	10	7	28	50	28
..... acres.....	1 570	132	85	376	613	364
20 to 29 acres..... farms.....	52	2	3	15	23	9
..... acres.....	1 136	(D)	(D)	341	496	194
30 to 49 acres..... farms.....	69	3	5	17	28	16
..... acres.....	2 483	115	179	634	971	584
50 to 99 acres..... farms.....	72	4	3	22	19	24
..... acres.....	4 896	311	207	1 574	1 268	1 536
100 to 199 acres..... farms.....	32	3	3	10	3	13
..... acres.....	4 199	365	(D)	1 279	(D)	1 825
200 to 499 acres..... farms.....	16	1	2	6	2	5
..... acres.....	(D)	(D)	(D)	1 958	(D)	(D)
500 to 999 acres..... farms.....	2	-	-	-	-	2
..... acres.....	(D)	-	-	-	-	(D)
1,000 acres or more..... farms.....	-	-	-	-	-	-
..... acres.....	-	-	-	-	-	-
1978 acres harvested:						
1 to 9 acres..... farms.....	177	10	19	29	66	53
..... acres.....	705	26	71	149	239	220
10 to 19 acres..... farms.....	102	4	7	15	57	19
..... acres.....	1 328	43	108	195	757	225
20 to 29 acres..... farms.....	71	4	5	20	26	16
..... acres.....	1 572	90	108	455	559	360
30 to 49 acres..... farms.....	82	4	6	17	41	14
..... acres.....	3 026	155	225	611	1 499	536
50 to 99 acres..... farms.....	68	6	3	18	22	19
..... acres.....	4 665	(D)	174	1 232	1 430	(D)
100 to 199 acres..... farms.....	43	2	4	16	7	14
..... acres.....	5 782	(D)	609	2 090	(D)	1 869
200 to 499 acres..... farms.....	13	-	-	7	1	5
..... acres.....	3 773	-	-	2 129	(D)	(D)
500 to 999 acres..... farms.....	4	-	-	-	-	4
..... acres.....	2 853	-	-	-	-	2 853
1,000 acres or more..... farms.....	-	-	-	-	-	-
..... acres.....	-	-	-	-	-	-
Cropland used only for pasture or grazing..... farms, 1982.....	248	16	24	53	75	80
..... 1978.....	258	15	24	54	92	73
..... acres, 1982.....	4 632	210	395	1 299	984	1 744
..... 1978.....	5 772	300	613	1 693	1 418	1 748
Other cropland..... farms, 1982.....	133	8	6	21	51	47
..... 1978.....	138	4	9	35	48	42
..... acres, 1982.....	2 296	87	23	222	616	1 348
..... 1978.....	2 942	52	53	906	957	974
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982.....	52	2	3	9	17	21
..... 1978.....	48	-	5	9	13	21
..... acres, 1982.....	534	(D)	12	78	134	(D)
..... 1978.....	958	-	22	220	382	334
Cropland on which all crops failed..... farms, 1982.....	19	-	-	5	9	5
..... 1978.....	21	-	3	3	9	6
..... acres, 1982.....	107	-	-	9	73	25
..... 1978.....	(D)	-	(D)	10	39	(D)
Cropland in cultivated summer fallow..... farms, 1982.....	8	-	-	2	-	6
..... 1978.....	4	-	-	-	1	3
..... acres, 1982.....	53	-	-	(D)	-	(D)
..... 1978.....	(D)	-	-	-	(D)	(D)
Cropland idle..... farms, 1982.....	86	6	3	11	34	32
..... 1978.....	89	4	3	26	37	19
..... acres, 1982.....	1 602	(D)	11	(D)	409	981
..... 1978.....	1 733	52	(D)	676	(D)	456
Total woodland..... farms, 1982.....	396	16	42	44	159	135
..... 1978.....	343	11	34	37	149	112
..... acres, 1982.....	23 807	433	3 435	2 310	8 085	9 544
..... 1978.....	23 879	370	4 254	1 516	8 356	9 383
Woodland pastured..... farms, 1982.....	139	6	13	14	58	48
..... 1978.....	106	4	14	6	36	46
..... acres, 1982.....	3 639	31	209	288	1 248	1 863
..... 1978.....	3 282	41	173	121	819	2 128

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
LAND IN FARMS ACCORDING TO USE—Con.						
Total woodland—Con.						
Woodland not pastured ----- farms, 1982..	337	11	39	36	128	123
1978..	297	8	27	33	134	95
acres, 1982..	20 168	402	3 226	2 022	6 837	7 681
1978..	20 597	329	4 081	1 395	7 537	7 255
Other land ----- farms, 1982..	529	25	50	101	193	160
1978..	483	26	40	104	178	135
acres, 1982..	10 479	312	1 026	996	3 205	4 940
1978..	9 936	298	788	1 842	2 348	4 660
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	131	6	12	25	36	52
1978..	69	5	6	7	19	32
acres, 1982..	2 791	131	178	317	980	1 185
1978..	2 674	95	200	313	700	1 366
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	497	23	48	92	185	149
1978..	461	24	40	100	171	126
acres, 1982..	7 688	181	848	679	2 225	3 755
1978..	7 262	203	588	1 529	1 648	3 294
Pastureland, all types ----- farms, 1982..	392	24	41	74	127	126
1978..	338	18	31	65	116	108
acres, 1982..	11 062	372	782	1 904	3 212	4 792
1978..	11 728	436	986	2 127	2 937	5 242
Land set aside in federal farm programs ----- farms, 1982..	-	-	-	-	-	-
1978..	15	-	1	1	6	7
acres, 1982..	-	-	-	-	-	-
1978..	189	-	(D)	(D)	83	(D)

*Data are based on a sample of farms; see text.

Table 2. Irrigation: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Farms ----- number, 1982..	84	3	11	15	29	26
1978..	78	4	6	14	33	21
Land in irrigated farms ----- acres, 1982..	9 988	222	585	1 454	1 312	6 415
1978..	8 210	192	357	1 429	1 868	4 364
Harvested cropland ----- farms, 1982..	84	3	11	15	29	26
1978..	77	3	6	14	33	21
acres, 1982..	5 942	211	343	1 092	485	3 811
1978..	5 658	142	241	985	923	3 367
Other cropland, excluding cropland pastured ----- farms, 1982..	21	1	-	4	7	9
1978..	23	1	-	3	10	9
acres, 1982..	845	(D)	-	41	(D)	773
1978..	735	(D)	-	217	(D)	350
Pastureland, excluding woodland pastured ----- farms, 1982..	17	-	3	4	4	6
1978..	14	-	-	4	6	4
acres, 1982..	446	-	42	67	62	275
1978..	134	-	-	45	59	30
Irrigated land ----- acres, 1982..	2 224	(D)	173	(D)	268	1 694
1978..	2 801	(D)	(D)	172	518	1 906
Harvested cropland ----- farms, 1982..	84	3	11	15	29	26
1978..	77	3	6	14	33	21
acres, 1982..	1 828	(D)	173	(D)	268	1 298
1978..	2 798	(D)	(D)	172	516	1 906
Pastureland and other land ----- farms, 1982..	3	-	-	-	-	3
acres, 1982..	396	-	-	-	-	396
1978..	3	1	-	-	2	-
1982 principal source of irrigation water (see text):						
Wells on farm ----- farms..	30	2	4	6	12	6
acres irrigated..	110	(D)	(D)	33	27	23
Wells as only source ----- farms..	28	2	4	6	11	5
acres irrigated..	91	(D)	10	33	25	(D)
On-farm surface supply ----- farms..	41	1	6	2	14	18
acres irrigated..	1 664	(D)	88	(D)	238	1 315
On-farm surface supply as only source ----- farms..	40	-	6	2	14	18
acres irrigated..	1 663	-	(D)	(D)	238	1 315
Off-farm water suppliers ----- farms..	13	-	1	7	3	2
acres irrigated..	450	-	(D)	16	3	(D)
Off-farm water suppliers as only source ----- farms..	13	-	1	7	3	2
acres irrigated..	450	-	(D)	16	3	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms, 1982	728	38	67	146	271	206
1978	674	37	55	142	268	172
\$1,000, 1982	30 376	1 077	1 877	9 159	7 402	10 862
1978	25 757	1 258	749	7 754	6 376	9 621
Average per farm ----- dollars, 1982	41 726	28 347	28 010	62 733	27 313	52 726
1978	38 216	34 001	13 615	54 606	23 789	55 936
1982 value of sales:						
Less than \$1,000 ----- farms	162	6	21	20	63	52
\$1,000	38	(D)	4	7	(D)	14
\$1,000 to \$2,499 ----- farms	109	2	13	14	44	36
\$1,000	177	(D)	20	25	(D)	58
\$2,500 to \$4,999 ----- farms	95	6	9	20	31	29
\$1,000	340	19	37	68	112	104
\$5,000 to \$9,999 ----- farms	91	8	7	21	31	24
\$1,000	612	60	44	147	205	157
\$10,000 to \$19,999 ----- farms	73	5	5	15	29	19
\$1,000	1 037	75	67	216	431	248
\$20,000 to \$39,999 ----- farms	57	5	4	17	24	7
\$1,000	1 607	132	122	493	670	190
\$40,000 to \$99,999 ----- farms	72	4	4	16	33	15
\$1,000	4 754	195	265	1 138	2 159	997
\$100,000 to \$249,999 ----- farms	47	1	3	15	12	16
\$1,000	6 907	(D)	(D)	2 023	(D)	2 485
\$250,000 or more ----- farms	22	1	1	8	4	8
\$1,000	14 904	(D)	(D)	5 043	(D)	6 608
Abnormal farms ----- farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
1978 value of sales:						
Less than \$1,000 ----- farms	60	7	7	4	24	18
\$1,000	19	(D)	2	3	6	(D)
\$1,000 to \$2,499 ----- farms	146	4	14	21	62	45
\$1,000	235	8	19	36	97	75
\$2,500 to \$4,999 ----- farms	112	3	7	26	48	28
\$1,000	387	12	23	91	165	95
\$5,000 to \$9,999 ----- farms	65	3	9	12	23	18
\$1,000	458	19	65	81	148	144
\$10,000 to \$19,999 ----- farms	67	3	4	21	33	6
\$1,000	972	(D)	57	295	500	(D)
\$20,000 to \$39,999 ----- farms	86	8	5	16	39	18
\$1,000	2 461	(D)	149	441	1 131	(D)
\$40,000 to \$99,999 ----- farms	83	6	6	22	26	23
\$1,000	5 300	(D)	(D)	1 491	1 597	1 546
\$100,000 to \$249,999 ----- farms	35	2	1	15	9	8
\$1,000	5 041	(D)	(D)	2 089	1 339	1 227
\$250,000 or more ----- farms	17	1	-	5	4	7
\$1,000	10 862	(D)	-	3 227	1 391	(D)
Abnormal farms ----- farms	3	-	2	-	-	1
\$1,000	23	-	(D)	-	-	(D)
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products ----- farms, 1982	367	20	27	83	139	98
1978	392	18	27	89	162	96
\$1,000, 1982	18 139	664	598	7 133	2 304	7 440
1978	15 211	676	316	5 341	2 238	6 640
Grains ----- farms, 1982	11	-	-	3	-	8
1978	8	-	-	2	1	5
\$1,000, 1982	53	-	-	(D)	-	(D)
1978	19	-	-	(D)	(D)	9
Corn for grain ----- farms, 1982	5	-	-	2	-	3
\$1,000, 1982	13	-	-	(D)	-	(D)
Wheat ----- farms, 1982	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
Soybeans ----- farms, 1982	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
Sorghum for grain ----- farms, 1982	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
Oats ----- farms, 1982	1	-	-	1	-	-
\$1,000, 1982	(D)	-	-	(D)	-	-
Other grains ----- farms, 1982	7	-	-	2	-	5
\$1,000, 1982	(D)	-	-	(D)	-	32
Cotton and cottonseed ----- farms, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
Tobacco ----- farms, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
\$1,000, 1982	-	-	-	-	-	-
1978	-	-	-	-	-	-
Hay, silage, end field seeds ----- farms, 1982	133	7	10	30	44	42
1978	151	4	13	35	60	39
\$1,000, 1982	557	80	63	95	147	172
1978	563	(D)	62	(D)	119	139
Vegetables, sweet corn, and melons ----- farms, 1982	120	11	4	31	54	20
1978	134	8	4	31	65	26
\$1,000, 1982	1 657	(D)	(D)	(D)	528	(D)
1978	1 349	(D)	(D)	259	758	231

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse products—Con.						
Fruits, nuts, and berries ----- farms, 1982..	65	-	7	7	36	15
1978..	69	1	4	15	35	14
\$1,000, 1982..	1 701	-	262	125	1 012	301
1978..	1 082	(D)	(D)	43	763	200
Nursery and greenhouse products ----- farms, 1982..	109	5	7	22	39	36
1978..	121	6	9	21	50	35
\$1,000, 1982..	10 695	(D)	(D)	4 632	617	4 832
1978..	9 308	559	143	3 511	590	4 505
Other crops ----- farms, 1982..	22	-	-	13	-	9
1978..	37	-	-	19	3	15
\$1,000, 1982..	3 476	-	-	1 788	-	1 688
1978..	2 891	-	-	(D)	(D)	1 557
Livestock, poultry, and their products ----- farms, 1982..	390	25	36	77	127	125
1978..	374	22	32	73	131	116
\$1,000, 1982..	12 237	413	1 279	2 026	5 097	3 421
1978..	10 546	582	433	2 413	4 137	2 981
Poultry and poultry products ----- farms, 1982..	77	-	8	10	36	23
1978..	54	-	3	9	25	17
\$1,000, 1982..	4 692	-	(D)	126	2 840	(D)
1978..	3 229	-	(D)	142	2 135	(D)
Dairy products ----- farms, 1982..	84	6	9	25	20	24
1978..	104	9	7	27	28	33
\$1,000, 1982..	5 798	288	472	1 628	1 609	1 800
1978..	5 391	449	317	1 666	1 361	1 597
Cattle and calves ----- farms, 1982..	260	18	25	64	68	85
1978..	247	18	20	62	71	76
\$1,000, 1982..	1 006	105	51	247	243	360
1978..	1 127	99	48	443	271	266
Hogs and pigs ----- farms, 1982..	45	3	3	4	21	14
1978..	54	2	4	10	21	17
\$1,000, 1982..	286	(D)	(D)	5	186	56
1978..	457	(D)	(D)	144	208	51
Sheep, lambs, and wool ----- farms, 1982..	65	4	3	13	18	27
1978..	41	1	2	6	22	10
\$1,000, 1982..	86	(D)	(D)	11	47	16
1978..	46	(D)	(D)	4	28	3
Other livestock and livestock products (see text) ----- farms, 1982..	53	4	5	5	18	21
1978..	66	3	6	5	24	28
\$1,000, 1982..	369	7	(D)	9	173	(D)
1978..	297	5	(D)	14	134	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011) -----	1	-	-	1	-	-
Field crops, except cash grains (013) -----	87	4	8	25	22	28
Cotton (0131) -----	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	87	4	8	25	22	28
Vegetables and melons (016) -----	84	5	4	20	38	17
Fruits and tree nuts (017) -----	64	-	8	5	37	14
Horticultural specialties (018) -----	86	5	7	18	28	28
General farms, primarily crop (019) -----	39	-	6	6	18	9
Livestock, except dairy, poultry, and animal specialties (021) -----	202	13	18	42	69	60
Beef cattle, except feedlots (0212) -----	103	7	10	24	32	30
Dairy farms (024) -----	75	6	8	20	20	21
Poultry and eggs (025) -----	37	-	3	4	23	7
Animal specialties (027) -----	45	5	5	4	14	17
General farms, primarily livestock (029) -----	8	-	-	1	2	5

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
LAND IN FARMS						
Farms ----- number, 1982..	728	38	67	146	271	206
1978..	674	37	55	142	268	172
acres, 1982..	62 466	2 240	6 327	11 087	17 457	25 355
1978..	66 233	2 110	7 003	12 818	18 718	25 584
1982 land in farms:						
1 to 9 acres ----- farms..	113	6	9	22	49	27
acres..	503	17	24	97	229	136
10 to 49 acres ----- farms..	273	18	26	61	101	67
acres..	7 081	464	671	1 766	2 585	1 595
50 to 69 acres ----- farms..	70	3	5	14	31	17
acres..	4 053	162	289	826	1 805	971
70 to 99 acres ----- farms..	64	4	6	10	27	17
acres..	5 359	335	490	828	2 299	1 407
100 to 139 acres ----- farms..	76	1	9	13	30	23
acres..	8 711	(D)	(D)	1 458	3 344	2 825
140 to 179 acres ----- farms..	41	3	2	10	11	15
acres..	6 450	510	(D)	(D)	1 736	2 420
180 to 219 acres ----- farms..	28	2	2	2	12	10
acres..	5 462	(D)	(D)	(D)	2 336	1 950
220 to 259 acres ----- farms..	20	1	1	5	4	9
acres..	4 861	(D)	(D)	1 182	980	(D)
260 to 499 acres ----- farms..	34	-	6	9	6	13
acres..	11 983	-	2 022	3 039	2 143	4 779
500 to 999 acres ----- farms..	6	-	1	-	-	5
acres..	3 885	-	(D)	-	-	(D)
1,000 to 1,999 acres ----- farms..	3	-	-	-	-	3
acres..	4 118	-	-	-	-	4 118
2,000 acres or more ----- farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
1978 land in farms:						
1 to 9 acres ----- farms..	120	7	10	21	54	28
acres..	497	26	17	97	233	124
10 to 49 acres ----- farms..	206	16	18	44	87	41
acres..	5 482	432	476	1 139	2 336	1 099
50 to 69 acres ----- farms..	77	1	3	21	33	19
acres..	4 512	(D)	(D)	(D)	(D)	1 095
70 to 99 acres ----- farms..	49	5	3	5	23	13
acres..	4 025	410	255	404	1 880	1 076
100 to 139 acres ----- farms..	80	4	7	23	33	13
acres..	9 241	446	844	2 697	3 755	1 499
140 to 179 acres ----- farms..	46	2	4	10	14	16
acres..	7 275	(D)	(D)	1 547	2 212	2 596
180 to 219 acres ----- farms..	30	1	5	1	10	13
acres..	5 970	(D)	(D)	(D)	2 030	2 538
220 to 259 acres ----- farms..	14	1	1	7	5	-
acres..	3 381	(D)	(D)	(D)	1 221	-
260 to 499 acres ----- farms..	38	-	3	9	8	18
acres..	13 199	-	1 036	3 356	2 601	6 206
500 to 999 acres ----- farms..	10	-	-	1	1	8
acres..	6 364	-	-	(D)	(D)	(D)
1,000 to 1,999 acres ----- farms..	3	-	-	-	-	3
acres..	(D)	-	-	-	-	(D)
2,000 acres or more ----- farms..	1	-	1	-	-	-
acres..	(D)	-	(D)	-	-	-
HARVESTED CROPLAND						
Farms with harvested cropland ----- number, 1982..	576	30	51	123	211	161
1978..	560	30	44	122	220	144
acres harvested, 1982..	21 252	1 198	1 448	6 260	4 567	7 779
1978..	23 704	1 090	1 295	6 861	5 639	8 819
1982 land in farms:						
1 to 9 acres ----- farms..	71	4	6	13	31	17
acres harvested..	191	7	13	40	88	43
10 to 49 acres ----- farms..	201	12	21	50	75	43
acres harvested..	2 412	140	195	879	776	422
50 to 69 acres ----- farms..	61	3	4	12	27	15
acres harvested..	1 224	60	89	366	530	179
70 to 99 acres ----- farms..	52	4	3	9	22	14
acres harvested..	1 882	225	37	535	806	279
100 to 139 acres ----- farms..	67	1	8	13	25	20
acres harvested..	2 754	(D)	(D)	909	702	777
140 to 179 acres ----- farms..	39	3	1	10	11	14
acres harvested..	2 154	280	(D)	(D)	271	865
180 to 219 acres ----- farms..	26	2	1	2	11	10
acres harvested..	1 869	(D)	(D)	(D)	450	728
220 to 259 acres ----- farms..	19	1	1	5	3	9
acres harvested..	1 950	(D)	(D)	629	443	(D)
260 to 499 acres ----- farms..	31	-	5	9	6	11
acres harvested..	4 242	-	382	1 933	501	1 426
500 to 999 acres ----- farms..	6	-	1	-	-	5
acres harvested..	1 793	-	(D)	-	-	(D)
1,000 to 1,999 acres ----- farms..	3	-	-	-	-	3
acres harvested..	781	-	-	-	-	781
2,000 acres or more ----- farms..	-	-	-	-	-	-
acres harvested..	-	-	-	-	-	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
IRRIGATED LAND						
Farms with irrigated land ----- number, 1982..	84	3	11	15	29	26
----- 1978..	78	4	6	14	33	21
acres irrigated, 1982..	2 224	(D)	173	(D)	268	1 694
----- 1978..	2 801	(D)	(D)	172	518	1 906
1982 land in farms:						
1 to 9 acres ----- farms..	20	1	5	1	8	5
----- acres irrigated..	48	(D)	(D)	(D)	15	18
10 to 49 acres ----- farms..	24	1	3	8	9	3
----- acres irrigated..	83	(D)	(D)	33	32	13
50 to 69 acres ----- farms..	6	-	-	1	5	-
----- acres irrigated..	58	-	-	(D)	(D)	-
70 to 99 acres ----- farms..	9	-	1	2	4	2
----- acres irrigated..	119	-	(D)	(D)	100	(D)
100 to 139 acres ----- farms..	4	-	-	-	3	1
----- acres irrigated..	190	-	-	-	(D)	(D)
140 to 179 acres ----- farms..	6	-	-	1	-	5
----- acres irrigated..	226	-	-	(D)	-	(D)
180 to 219 acres ----- farms..	3	1	1	-	-	1
----- acres irrigated..	(D)	(D)	(D)	-	-	(D)
220 to 259 acres ----- farms..	1	-	1	-	-	-
----- acres irrigated..	(D)	-	(D)	-	-	-
260 to 499 acres ----- farms..	5	-	-	2	-	3
----- acres irrigated..	244	-	-	(D)	-	(D)
500 to 999 acres ----- farms..	5	-	-	-	-	5
----- acres irrigated..	982	-	-	-	-	982
1,000 to 1,999 acres ----- farms..	1	-	-	-	-	1
----- acres irrigated..	(D)	-	-	-	-	(D)
2,000 acres or more ----- farms..	-	-	-	-	-	-
----- acres irrigated..	-	-	-	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS						
Land in farms ----- farms, 1982..	728	38	67	146	271	206
----- farms, 1978..	674	37	55	142	268	172
----- acres, 1982..	62 466	2 240	6 327	11 087	17 457	25 355
----- acres, 1978..	66 233	2 110	7 003	12 818	18 718	25 584
Harvested cropland ----- farms, 1982..	576	30	51	123	211	161
----- farms, 1978..	560	30	44	122	220	144
----- acres, 1982..	21 252	1 198	1 448	6 260	4 567	7 779
----- acres, 1978..	23 704	1 090	1 295	6 861	5 639	8 819
TENURE OF OPERATOR						
Full owners ----- farms, 1982..	488	19	55	69	210	135
----- farms, 1978..	443	21	40	77	201	104
----- acres, 1982..	35 149	648	4 556	4 096	13 008	12 841
----- acres, 1978..	36 810	858	5 189	5 458	13 151	12 154
Harvested cropland ----- farms, 1982..	370	15	40	55	158	102
----- farms, 1978..	343	15	31	60	158	79
----- acres, 1982..	7 088	350	786	1 691	2 728	1 533
----- acres, 1978..	7 324	402	636	1 770	3 070	1 446
Part owners ----- farms, 1982..	173	11	8	55	46	53
----- farms, 1978..	185	9	9	54	57	56
----- acres, 1982..	22 637	1 228	1 572	4 783	4 116	10 938
----- acres, 1978..	25 791	954	1 521	6 084	5 240	11 992
Owned land in farms ----- acres, 1982..	11 660	747	724	1 674	2 275	6 240
----- acres, 1978..	11 480	539	755	2 002	2 392	5 792
Rented land in farms ----- acres, 1982..	10 977	481	848	3 109	1 841	4 698
----- acres, 1978..	14 311	415	766	4 082	2 848	6 200
Harvested cropland ----- farms, 1982..	152	9	8	47	41	47
----- farms, 1978..	176	9	9	51	52	55
----- acres, 1982..	11 523	652	603	3 478	1 710	5 080
----- acres, 1978..	14 010	502	607	4 310	2 362	6 229
Tenants ----- farms, 1982..	67	8	4	22	15	18
----- farms, 1978..	46	7	6	11	10	12
----- acres, 1982..	4 680	364	199	2 208	333	1 576
----- acres, 1978..	3 632	298	293	1 276	327	1 438
Harvested cropland ----- farms, 1982..	54	6	3	21	12	12
----- farms, 1978..	41	6	4	11	10	10
----- acres, 1982..	2 641	196	59	1 091	129	1 166
----- acres, 1978..	2 370	186	52	781	207	1 144
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ----- 1982..	561	26	50	112	199	174
----- 1978..	535	26	44	108	215	142
Not on farm operated ----- 1982..	99	10	11	20	39	19
----- 1978..	90	5	7	27	34	17
Not reported ----- 1982..	68	2	6	14	33	13
----- 1978..	49	6	4	7	19	13
Operators by principal occupation:						
Farming ----- 1982..	346	23	19	80	139	85
----- 1978..	373	22	23	86	153	89
Other ----- 1982..	382	15	48	66	132	121
----- 1978..	301	15	32	56	115	83
Operators by days of work off farm:						
None ----- 1982..	271	23	26	57	102	63
----- 1978..	318	21	23	77	123	74
Any ----- 1982..	413	13	41	79	147	133
----- 1978..	334	15	31	62	135	91
1 to 49 days ----- 1982..	47	-	2	15	18	12
----- 1978..	34	1	4	5	15	9
50 to 99 days ----- 1982..	11	2	-	1	6	2
----- 1978..	9	-	-	2	5	2
100 to 149 days ----- 1982..	18	-	2	1	5	10
----- 1978..	17	1	2	3	9	2
150 to 199 days ----- 1982..	38	4	8	4	10	12
----- 1978..	34	2	2	4	13	13
200 days or more ----- 1982..	299	7	29	58	108	97
----- 1978..	240	11	23	48	93	65
Not reported ----- 1982..	44	2	-	10	22	10
----- 1978..	22	1	1	3	10	7
1982 operators by years on present farm:						
2 years or less -----	37	1	2	11	12	11
3 or 4 years -----	62	6	9	13	17	17
5 to 9 years -----	112	6	12	23	36	35
10 years or more -----	380	18	29	78	146	109
Average years on present farm -----	18.2	18.1	16.7	18.0	20.1	16.3
Not reported -----	137	7	15	21	60	34
Operators by age group:						
Under 25 years ----- 1982..	7	-	-	2	3	2
----- 1978..	8	-	1	1	3	3
25 to 34 years ----- 1982..	78	5	6	16	24	27
----- 1978..	67	6	5	12	23	21
35 to 44 years ----- 1982..	144	9	13	27	46	49
----- 1978..	116	6	7	24	45	34
45 to 54 years ----- 1982..	166	6	13	43	58	46
----- 1978..	185	3	13	38	79	52
55 to 64 years ----- 1982..	185	10	18	30	78	49
----- 1978..	175	15	12	44	72	32
65 years and over ----- 1982..	148	8	17	28	62	33
----- 1978..	123	7	17	23	46	30
Average age ----- 1982..	52.4	52.4	54.0	51.7	53.7	50.8
----- 1978..	52.3	51.9	56.1	52.9	52.6	50.4

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Rhode Island	Bristol	Kent	Newport	Providence	Washington
OPERATOR CHARACTERISTICS—						
Con.						
Operators by sex:						
Male ----- farms, 1982--	666	36	60	144	243	183
1978--	630	34	51	137	247	161
acres, 1982--	57 740	(D)	5 802	(D)	15 738	23 641
1978--	62 917	1 829	6 614	12 443	17 163	24 868
Female ----- farms, 1982--	62	2	7	2	28	23
1978--	44	3	4	5	21	11
acres, 1982--	4 726	(D)	525	(D)	1 719	1 714
1978--	3 316	281	389	375	1 555	716
TYPE OF ORGANIZATION						
Individual or family ----- farms, 1982--	620	29	57	122	235	177
1978--	571	30	47	119	234	141
acres, 1982--	45 850	1 383	5 291	7 481	14 297	17 398
1978--	47 462	1 498	4 088	8 849	15 756	17 271
Partnership ----- farms, 1982--	52	5	3	10	23	11
1978--	54	4	4	12	20	14
acres, 1982--	5 863	(D)	371	(D)	1 707	(D)
1978--	5 987	(D)	378	(D)	1 797	(D)
Corporation:						
Family held ----- farms, 1982--	45	3	5	10	12	15
1978--	42	3	2	10	14	13
acres, 1982--	7 844	287	(D)	(D)	(D)	(D)
1978--	(D)	(D)	(D)	2 080	1 165	(D)
Other than family held ----- farms, 1982--	6	1	1	2	-	2
1978--	2	-	-	-	-	2
acres, 1982--	549	(D)	(D)	(D)	-	(D)
1978--	(D)	-	-	-	-	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982--	5	-	1	2	1	1
1978--	5	-	2	1	-	2
acres, 1982--	2 360	-	(D)	(D)	(D)	(D)
1978--	4 022	-	(D)	(D)	-	(D)

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Livestock and poultry purchased ----- farms, 1982 ..	262	14	21	49	99	79
1978 ..	240	14	18	45	96	67
\$1,000, 1982 ..	1 271	(D)	(D)	149	652	205
1978 ..	1 198	64	64	270	628	172
Feed for livestock and poultry ----- farms, 1982 ..	426	25	41	81	151	128
1978 ..	400	22	34	71	155	118
\$1,000, 1982 ..	5 347	(D)	(D)	817	2 426	1 359
1978 ..	4 941	193	254	862	2 432	1 200
Commercially mixed formulæ feeds ----- farms, 1982 ..	238	10	27	45	62	94
1978 ..	307	16	21	64	112	94
tons, 1982 ..	27 115	492	3 608	2 534	13 537	6 944
1978 ..	26 966	908	1 605	4 298	12 969	7 186
\$1,000, 1982 ..	4 227	80	541	418	2 018	1 169
1978 ..	3 886	124	216	592	1 897	1 057
Seeds, bulbs, plants, and trees ----- farms, 1982 ..	262	20	15	75	78	74
1978 ..	410	25	28	83	154	120
\$1,000, 1982 ..	1 021	15	23	326	42	616
1978 ..	733	60	27	216	143	287
Commercial fertilizer ----- farms, 1982 ..	446	27	29	113	137	140
1978 ..	442	23	33	106	168	112
\$1,000, 1982 ..	1 125	43	52	415	110	506
1978 ..	1 094	32	34	349	157	523
Other agricultural chemicals ¹ ----- farms, 1982 ..	283	19	22	77	88	77
1978 ..	431	24	32	90	167	118
\$1,000, 1982 ..	647	22	46	208	127	243
1978 ..	580	29	15	169	178	189
Hired farm labor ----- farms, 1982 ..	269	9	26	71	94	69
1978 ..	289	15	23	60	115	76
\$1,000, 1982 ..	5 559	121	141	2 670	490	2 136
1978 ..	4 462	163	90	1 972	510	1 728
Contract labor ----- farms, 1982 ..	42	3	4	8	8	19
1978 ..	28	-	1	8	10	9
\$1,000, 1982 ..	118	(D)	(D)	18	20	59
1978 ..	76	-	(D)	18	(D)	46
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982 ..	114	4	8	25	37	40
1978 ..	104	6	8	22	36	32
\$1,000, 1982 ..	164	(D)	(D)	42	34	69
1978 ..	108	2	10	20	34	42
Energy and petroleum products ----- farms, 1982 ..	725	38	66	145	271	205
1978 ..	674	37	55	142	268	172
\$1,000, 1982 ..	2 375	74	146	715	488	952
1978 ..	1 672	75	65	456	477	599
Petroleum products ----- farms, 1982 ..	725	38	66	145	271	205
1978 ..	673	37	54	142	268	172
\$1,000, 1982 ..	1 819	51	107	559	320	782
1978 ..	1 328	58	48	391	336	493
Gasoline and gasohol ----- farms, 1982 ..	665	35	62	131	262	175
1978 ..	656	37	52	139	260	168
\$1,000, 1982 ..	782	29	60	207	195	291
1978 ..	675	33	32	196	201	212
Storage capacity ----- farms, 1982 ..	208	10	16	52	76	54
1,000 gallons, 1982 ..	148	5	9	36	33	65
Diesel fuel ----- farms, 1982 ..	280	10	25	65	92	88
1978 ..	170	5	16	42	46	61
\$1,000, 1982 ..	501	10	20	103	38	331
1978 ..	251	6	7	47	22	169
Storage capacity ----- farms, 1982 ..	155	4	16	43	47	45
1,000 gallons, 1982 ..	81	2	5	21	8	45
LP gas, butane, and propane ----- farms, 1982 ..	87	3	8	14	38	24
1978 ..	74	2	5	6	38	23
\$1,000, 1982 ..	65	(D)	(D)	8	17	33
1978 ..	34	(D)	2	1	(D)	(D)
Storage capacity ----- farms, 1982 ..	29	1	3	5	9	11
1,000 gallons, 1982 ..	15	(D)	(D)	2	4	7
Fuel oil and kerosene ² ----- farms, 1982 ..	104	5	5	37	27	30
1978 ..	152	6	5	47	54	40
\$1,000, 1982 ..	354	(D)	(D)	209	(D)	(D)
1978 ..	251	13	1	117	56	64
Storage capacity ----- farms, 1982 ..	64	4	5	27	14	14
1,000 gallons, 1982 ..	105	4	5	51	21	24
Natural gas ----- farms, 1982 ..	12	-	2	7	2	1
1978 ..	5	-	-	1	1	3
\$1,000, 1982 ..	7	-	(D)	3	(D)	(D)
1978 ..	11	-	-	(D)	(D)	(D)
Motor oil and grease ² ----- farms, 1982 ..	725	38	66	145	271	205
1978 ..	673	37	54	142	268	172
\$1,000, 1982 ..	109	5	7	28	44	41
1978 ..	106	(D)	5	(D)	28	23
Electricity ----- farms, 1982 ..	509	21	41	114	203	130
1978 ..	401	22	33	78	171	97
\$1,000, 1982 ..	526	(D)	(D)	148	154	165
1978 ..	334	(D)	15	(D)	136	103
Other—coal, wood, coke, etc. ----- farms, 1982 ..	79	5	3	9	45	17
1978 ..	44	1	6	5	22	10
\$1,000, 1982 ..	30	(D)	(D)	7	15	6
1978 ..	10	(D)	1	(D)	5	2
1982 interest expense:						
Expenses reported ----- farms ..	210	10	13	41	79	67
\$1,000 ..	1 569	28	94	328	437	682
Expenses reported as "No" ----- farms ..	468	27	51	93	164	133

¹Data for 1978 include the cost of lime which was not collected in 1982.

²1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Commercial fertilizer ----- farms, 1982..	446	27	29	113	137	140
1978..	419	22	31	101	158	107
acres on which used, 1982..	15 880	858	866	4 679	2 454	7 023
1978..	17 715	726	929	4 947	3 883	7 230
Cropland fertilized, except pastureland ----- farms, 1982..	409	25	27	101	134	122
1978..	412	21	30	99	156	106
acres on which used, 1982..	14 651	780	786	4 338	2 257	6 490
1978..	16 466	648	870	4 591	3 584	6 773
Pastureland and rangeland fertilized ----- farms, 1982..	88	3	5	23	18	39
1978..	67	4	5	12	28	18
acres on which used, 1982..	1 229	78	80	341	197	533
1978..	1 249	78	59	356	299	457
Lime ----- farms, 1982..	193	11	11	47	34	90
1978..	225	11	17	55	76	66
acres on which used, 1982..	5 110	136	178	1 597	423	2 776
1978..	6 220	202	156	1 857	1 389	2 616
tons, 1982..	6 940	239	358	2 263	449	3 631
1978..	7 888	271	264	2 358	1 466	3 529
Sprays, dusts, granules, fumigants, etc., to control --						
Insects on hay and other crops ----- farms, 1982..	184	10	17	43	64	50
1978..	222	14	13	47	113	35
acres on which used, 1982..	8 078	356	372	2 913	1 043	3 394
1978..	7 899	300	366	2 249	2 509	2 475
Nematodes in crops ----- farms, 1982..	12	-	1	5	3	3
1978..	23	3	-	4	12	4
acres on which used, 1982..	154	-	(D)	26	(D)	35
1978..	938	9	-	827	82	20
Diseases in crops and orchards ----- farms, 1982..	95	4	10	25	30	26
1978..	159	6	12	26	79	36
acres on which used, 1982..	3 226	(D)	(D)	1 336	534	1 024
1978..	5 770	222	75	2 071	1 829	1 573
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	177	12	11	61	50	43
1978..	196	19	10	45	60	62
acres on which used, 1982..	7 692	389	479	2 837	598	3 389
1978..	7 644	570	297	2 220	1 276	3 281
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	20	-	-	5	12	3
1978..	47	-	1	3	34	9
acres on which used, 1982..	587	-	-	(D)	208	(D)
1978..	1 765	-	(D)	619	630	(D)

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ----- farms, 1982..	727	38	66	146	271	206
1978..	674	37	55	142	268	172
\$1,000, 1982..	18 824	706	1 532	3 728	5 497	7 361
1978..	14 643	742	723	3 164	4 258	5 757
Average per farm ----- dollars, 1982..	25 893	18 573	23 215	25 536	20 284	35 733
1978..	21 726	20 042	13 137	22 283	15 889	33 471
Farms by value group:						
\$1 to \$4,999 ----- 1982..	71	6	2	14	27	22
1978..	126	6	9	33	42	36
\$5,000 to \$9,999 ----- 1982..	262	10	29	42	107	74
1978..	182	10	25	27	69	51
\$10,000 to \$19,999 ----- 1982..	148	10	11	44	38	45
1978..	155	7	14	31	77	26
\$20,000 to \$29,999 ----- 1982..	92	4	8	8	51	21
1978..	85	3	1	18	46	14
\$30,000 to \$49,999 ----- 1982..	82	3	11	22	33	13
1978..	55	2	5	12	12	24
\$50,000 to \$69,999 ----- 1982..	26	4	1	3	8	10
1978..	44	5	-	10	21	8
\$70,000 to \$99,999 ----- 1982..	13	1	2	7	1	2
1978..	10	1	-	6	1	2
\$100,000 to \$199,999 ----- 1982..	17	-	1	3	3	10
1978..	10	-	1	4	-	5
\$200,000 or more ----- 1982..	16	-	1	3	3	9
1978..	7	-	-	1	-	6
SELECTED MACHINERY AND EQUIPMENT						
Automobiles ----- farms, 1982..	428	26	32	85	164	121
1978..	401	24	35	75	148	119
number, 1982..	595	33	41	115	217	189
1978..	567	30	50	111	194	182
Motortrucks, including pickups ----- farms, 1982..	605	29	53	134	228	161
1978..	558	30	41	115	229	143
number, 1982..	1 294	50	95	346	424	379
1978..	1 276	52	83	310	432	399
Wheel tractors ----- farms, 1982..	600	28	53	120	244	155
1978..	575	34	45	123	235	138
number, 1982..	1 364	63	102	329	495	375
1978..	1 462	79	86	372	579	346
Grain and bean combines, self-propelled only ----- farms, 1982..	5	-	-	1	1	3
1978..	12	-	-	3	6	3
number, 1982..	6	-	-	(D)	(D)	(D)
1978..	13	-	-	4	6	3
Corn heads for combines ----- farms, 1982..	13	2	-	1	4	6
1978..	15	-	-	4	6	5
number, 1982..	13	(D)	-	(D)	4	6
1978..	17	-	-	4	6	7
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	131	10	14	27	42	38
1978..	119	8	9	23	45	34
number, 1982..	146	11	17	28	49	41
1978..	124	9	9	26	46	34
Pickup balers ----- farms, 1982..	190	14	20	25	67	64
1978..	173	9	15	26	71	52
number, 1982..	205	14	22	26	76	67
1978..	181	9	15	28	72	57
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	85	5	4	21	34	21
1978..	96	8	5	27	34	22
number, 1982..	93	5	4	24	34	26
1978..	113	9	5	34	37	28
1982 Inventory						
Manufactured 1978 to 1982:						
Automobiles ----- farms..	197	7	17	28	78	67
number..	237	(D)	(D)	38	(D)	88
Motortrucks, including pickups ----- farms..	222	5	27	41	79	70
number..	306	5	32	58	82	129
Wheel tractors ----- farms..	158	2	22	26	67	41
number..	219	(D)	(D)	38	78	77
Grain and bean combines, self-propelled only ----- farms..	1	-	-	-	-	1
number..	(D)	-	-	-	-	(D)
Corn heads for combines ----- farms..	2	-	-	-	-	2
number..	(D)	-	-	-	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	35	2	3	6	10	14
number..	37	(D)	(D)	6	10	15
Pickup balers ----- farms..	37	3	4	7	11	12
number..	37	3	4	7	11	12
Field forage harvesters, shear bar or flywheel ----- farms..	8	-	1	1	-	6
number..	10	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles ----- farms..	272	20	19	62	103	68
number..	358	(D)	(D)	77	(D)	101
Motortrucks, including pickups ----- farms..	487	27	39	114	190	117
number..	988	45	63	288	342	250
Wheel tractors ----- farms..	533	27	46	115	206	139
number..	1 145	(D)	(D)	291	417	298
Grain and bean combines, self-propelled only ----- farms..	4	-	-	1	1	2
number..	(D)	-	-	(D)	(D)	(D)
Corn heads for combines ----- farms..	11	2	-	1	4	4
number..	(D)	(D)	-	(D)	4	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	97	8	12	21	32	24
number..	109	(D)	(D)	22	39	26
Pickup balers ----- farms..	154	11	16	18	56	53
number..	168	11	18	19	65	55
Field forage harvesters, shear bar or flywheel ----- farms..	78	5	3	20	34	16
number..	83	5	(D)	(D)	34	(D)

¹Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Hired farm labor.....farms, 1982..	269	9	26	71	94	69
.....workers, 1982..	289	15	23	60	115	76
.....farms, 1978..	1 577	38	109	618	340	472
.....workers, 1978..	1 957	81	69	744	476	587
\$1,000 payroll, 1982..	5 559	121	141	2 670	490	2 136
.....1978..	4 462	163	90	1 972	510	1 728
1982 farms with—						
1 worker.....farms..	55	3	8	13	15	16
.....workers..	55	3	8	13	15	16
2 workers.....farms..	73	2	8	10	33	20
.....workers..	146	(D)	(D)	20	66	40
3 or 4 workers.....farms..	51	1	3	13	24	10
.....workers..	174	(D)	(D)	46	78	35
5 to 9 workers.....farms..	57	2	4	23	16	12
.....workers..	359	(D)	(D)	142	107	71
10 workers or more.....farms..	33	1	3	12	6	14
.....workers..	843	(D)	(D)	397	74	307
1978 farms with—						
1 worker.....farms..	64	6	10	13	35	-
.....workers..	64	6	10	13	35	-
2 workers.....farms..	56	3	4	13	21	18
.....workers..	112	6	8	20	42	36
3 or 4 workers.....farms..	61	2	7	4	22	26
.....workers..	207	(D)	(D)	12	76	(D)
5 to 9 workers.....farms..	70	2	-	19	32	17
.....workers..	447	(D)	-	114	214	(D)
10 workers or more.....farms..	38	2	2	14	5	15
.....workers..	1 127	(D)	(D)	585	109	355
Workers by days worked:						
150 days or more.....farms, 1982..	146	6	13	51	35	41
.....workers, 1982..	156	6	8	41	66	35
.....farms, 1978..	643	14	28	270	91	240
.....workers, 1978..	637	22	13	266	132	204
1982 farms with—						
1 worker.....farms..	63	4	8	19	16	16
.....workers..	63	(D)	(D)	19	16	16
2 workers.....farms..	21	-	2	7	6	6
.....workers..	42	-	(D)	14	(D)	12
3 or 4 workers.....farms..	33	-	1	13	9	10
.....workers..	110	-	(D)	42	(D)	33
5 to 9 workers.....farms..	20	2	2	8	4	4
.....workers..	131	(D)	(D)	52	32	25
10 workers or more.....farms..	9	-	-	4	-	5
.....workers..	297	-	-	143	-	154
1978 farms with—						
1 worker.....farms..	52	3	4	12	26	7
.....workers..	52	3	4	12	26	7
2 workers.....farms..	45	-	3	10	20	12
.....workers..	90	-	(D)	20	40	(D)
3 or 4 workers.....farms..	34	1	1	10	19	3
.....workers..	112	(D)	(D)	35	(D)	11
5 to 9 workers.....farms..	15	1	-	4	1	9
.....workers..	85	(D)	-	24	(D)	(D)
10 workers or more.....farms..	10	1	-	5	-	4
.....workers..	298	(D)	-	175	-	(D)
Less than 150 days.....farms, 1982..	216	6	20	57	81	52
.....workers, 1982..	240	14	19	50	89	68
.....farms, 1978..	934	24	81	348	249	232
.....workers, 1978..	1 320	59	56	478	344	383
1982 farms with—						
1 worker.....farms..	49	-	5	13	16	15
.....workers..	49	-	5	13	16	15
2 to 4 workers.....farms..	116	5	11	27	51	22
.....workers..	318	(D)	30	90	131	(D)
5 to 9 workers.....farms..	34	-	2	11	12	9
.....workers..	219	-	(D)	69	(D)	61
10 to 19 workers.....farms..	10	1	1	3	2	3
.....workers..	116	(D)	(D)	35	(D)	32
20 workers or more.....farms..	7	-	1	3	-	3
.....workers..	232	-	(D)	141	-	(D)
1978 farms with—						
1 worker.....farms..	76	8	9	17	39	3
.....workers..	76	8	9	17	39	3
2 to 4 workers.....farms..	86	4	8	12	17	45
.....workers..	232	(D)	(D)	38	39	124
5 to 9 workers.....farms..	51	-	-	12	30	9
.....workers..	321	-	-	75	185	61
10 to 19 workers.....farms..	14	1	2	3	1	7
.....workers..	197	(D)	(D)	46	(D)	96
20 workers or more.....farms..	13	1	-	6	2	4
.....workers..	494	(D)	-	302	(D)	99

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text)

All farms	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Reported only workers working 150 days or more						
----- farms, 1982..	53	3	6	14	13	17
----- farms, 1978..	49	1	4	10	26	8
----- workers, 1982..	116	3	8	35	26	44
----- workers, 1978..	162	(D)	(D)	33	54	67
----- \$1,000 payroll, 1982..	750	13	43	209	169	317
----- \$1,000 payroll, 1978..	965	(D)	14	(D)	158	670
Reported only workers working less than 150 days						
----- farms, 1982..	123	3	13	20	59	28
----- farms, 1978..	133	9	15	19	49	41
----- workers, 1982..	367	8	33	57	182	87
----- workers, 1978..	558	27	48	87	214	182
----- \$1,000 payroll, 1982..	165	3	12	31	92	28
----- \$1,000 payroll, 1978..	232	(D)	34	(D)	109	55
Reported both—workers working 150 days or more and workers working less than 150 days						
----- farms, 1982..	93	3	7	37	22	24
----- farms, 1978..	107	5	4	31	40	27
----- 150 days or more, 1982..	527	11	20	235	65	196
----- 150 days or more, 1978..	475	(D)	(D)	233	78	137
----- less than 150 days, 1982..	567	16	48	291	67	145
----- less than 150 days, 1978..	762	32	8	391	130	201
----- \$1,000 payroll, 1982..	4 644	106	86	2 431	230	1 791
----- \$1,000 payroll, 1978..	3 266	146	42	1 831	244	1 003

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Amount received from Commodity Credit Corporation loans						
----- farms, 1982..	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-
1982 farms with receipts of—						
----- \$1 to \$499	-	-	-	-	-	-
----- \$500 to \$999	-	-	-	-	-	-
----- \$1,000 to \$4,999	-	-	-	-	-	-
----- \$5,000 to \$9,999	-	-	-	-	-	-
----- \$10,000 to \$19,999	-	-	-	-	-	-
----- \$20,000 or more	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services						
----- farms, 1982..	36	3	2	11	8	12
----- farms, 1978..	46	1	3	9	15	18
----- \$1,000, 1982..	78	5	(D)	14	(D)	53
----- \$1,000, 1978..	209	(D)	(D)	16	31	152
1982 farms with income of—						
----- \$1 to \$249	7	-	-	3	2	2
----- \$250 to \$499	6	-	2	-	2	2
----- \$500 to \$999	9	-	-	5	2	2
----- \$1,000 to \$4,999	10	3	-	2	2	3
----- \$5,000 to \$9,999	2	-	-	1	-	1
----- \$10,000 to \$19,999	1	-	-	-	-	1
----- \$20,000 to \$29,999	1	-	-	-	-	1
----- \$30,000 or more	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)						
----- farms, 1982..	190	14	15	34	69	58
----- farms, 1978..	163	8	7	37	71	40
----- \$1,000, 1982..	2 407	55	231	316	1 194	612
----- \$1,000, 1978..	1 443	39	24	261	803	317
1982 farms with sales of—						
----- \$1 to \$249	12	1	-	2	6	3
----- \$250 to \$499	22	2	2	3	5	10
----- \$500 to \$999	27	-	5	5	7	10
----- \$1,000 to \$4,999	63	6	4	11	21	21
----- \$5,000 to \$9,999	20	5	1	3	6	5
----- \$10,000 to \$19,999	24	-	2	7	10	5
----- \$20,000 to \$29,999	8	-	-	1	6	1
----- \$30,000 or more	14	-	1	2	8	3

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY						
Any cattle, hogs, or sheep..... farms, 1982..	387	23	39	76	123	126
..... farms, 1978..	341	21	29	68	120	103
Cattle and calves..... farms, 1982..	340	22	34	70	104	110
..... farms, 1978..	294	20	26	62	91	95
..... number, 1982..	8 997	617	706	2 622	2 139	2 913
..... number, 1978..	9 431	(D)	(D)	2 813	2 204	3 029
Farms by inventory:						
1 to 9..... farms, 1982..	154	7	21	15	61	50
..... farms, 1978..	103	3	9	11	46	34
10 to 19..... farms, 1982..	60	5	3	16	13	23
..... farms, 1978..	57	4	10	6	12	25
20 to 49..... farms, 1982..	65	5	6	21	14	19
..... farms, 1978..	67	9	4	24	19	11
50 to 99..... farms, 1982..	41	4	3	12	12	10
..... farms, 1978..	46	2	1	15	10	18
100 to 199..... farms, 1982..	18	1	1	5	4	7
..... farms, 1978..	17	2	2	4	4	5
200 to 499..... farms, 1982..	2	-	-	1	-	1
..... farms, 1978..	4	-	-	2	-	2
500 or more..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-
Cows and heifers that had calved..... farms, 1982..	288	17	32	62	80	97
..... farms, 1978..	245	19	24	49	67	86
..... number, 1982..	5 123	348	441	1 490	1 250	1 594
..... number, 1978..	5 800	508	418	1 720	1 380	1 774
1982 farms by inventory:						
1 to 4..... farms, 1982..	127	3	16	23	39	46
..... farms, 1978..	41	2	6	4	14	15
5 to 9..... farms, 1982..	40	5	5	10	8	12
..... farms, 1978..	40	5	5	10	8	12
10 to 19..... farms, 1982..	50	6	3	17	11	13
..... farms, 1978..	24	1	1	6	7	9
20 to 49..... farms, 1982..	6	-	1	2	1	2
..... farms, 1978..	-	-	-	-	-	-
50 to 99..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
100 to 199..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
200 to 499..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
500 or more..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-
Beef cows..... farms, 1982..	192	8	23	30	55	76
..... farms, 1978..	139	8	18	22	39	52
..... number, 1982..	1 251	88	114	298	256	495
..... number, 1978..	1 123	92	117	323	236	355
1982 farms by inventory:						
1 to 9..... farms, 1982..	154	5	21	19	48	61
..... farms, 1978..	28	1	2	8	7	10
10 to 19..... farms, 1982..	9	2	-	2	-	5
..... farms, 1978..	1	-	-	1	-	-
20 to 49..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
50 to 99..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
100 to 199..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
200 to 499..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
500 or more..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-
Milk cows..... farms, 1982..	123	9	9	37	33	35
..... farms, 1978..	135	13	11	32	31	48
..... number, 1982..	3 872	260	327	1 192	994	1 099
..... number, 1978..	4 677	416	301	1 397	1 144	1 419
1982 farms by inventory:						
1 to 9..... farms, 1982..	44	-	1	14	13	16
..... farms, 1978..	13	5	3	2	2	7
10 to 29..... farms, 1982..	37	3	3	14	10	1
..... farms, 1978..	23	1	1	5	7	9
30 to 49..... farms, 1982..	6	-	1	2	1	2
..... farms, 1978..	-	-	-	-	-	-
50 to 99..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
100 to 199..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
200 to 499..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
500 or more..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	233	15	25	51	65	77
..... farms, 1978..	193	14	17	41	58	63
..... number, 1982..	2 802	226	206	811	621	938
..... number, 1978..	2 561	169	161	774	524	933
Steers, steer calves, bulls, and bull calves..... farms, 1982..	229	12	23	48	72	74
..... farms, 1978..	176	14	17	38	42	65
..... number, 1982..	1 072	43	59	321	268	381
..... number, 1978..	1 070	(D)	(D)	319	300	322
SALES						
Dairy products sold..... farms, 1982..	84	6	9	25	20	24
..... farms, 1978..	104	9	7	27	28	33
..... \$1,000, 1982..	5 798	288	472	1 628	1 609	1 800
..... \$1,000, 1978..	5 391	449	317	1 666	1 361	1 597
Cattle and calves sold..... farms, 1982..	260	18	25	64	68	85
..... farms, 1978..	247	18	20	62	71	76
..... number, 1982..	3 544	417	276	934	963	954
..... number, 1978..	4 669	443	261	1 538	1 319	1 108
..... \$1,000, 1982..	1 006	105	51	247	243	360
..... \$1,000, 1978..	1 127	99	48	443	271	266
1982 farms by number sold:						
1 to 9..... farms, 1982..	156	7	19	29	41	60
..... farms, 1978..	33	2	2	16	4	9
10 to 19..... farms, 1982..	60	7	3	16	22	12
..... farms, 1978..	10	2	-	3	1	4
20 to 49..... farms, 1982..	-	-	1	-	-	-
..... farms, 1978..	-	-	-	-	-	-
50 to 99..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
100 to 199..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
200 to 499..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
500 or more..... farms, 1982..	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
SALES—Con.						
Cattle and calves sold—Con.						
Calves sold ----- farms, 1982	162	12	17	39	43	51
1978	154	14	14	36	43	47
number, 1982	2 079	278	196	575	572	458
1978	2 515	295	166	636	807	611
\$1,000, 1982	221	24	13	66	65	53
1978	198	31	8	59	60	41
1982 farms by number sold:						
1 to 9	87	5	12	13	22	35
10 to 19	30	-	2	16	6	6
20 to 49	40	5	2	9	14	10
50 to 99	5	2	1	1	1	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more ----- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle sold ----- farms, 1982						
1978	220	15	15	55	59	76
number, 1982	211	15	17	55	57	67
1978	1 465	139	80	359	391	496
\$1,000, 1982	2 154	148	95	902	512	497
1978	784	81	38	181	178	307
1982 farms by number sold:	928	68	40	384	212	225
1 to 9	169	10	12	44	42	61
10 to 19	37	3	2	8	15	9
20 to 49	14	2	1	3	2	6
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more ----- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle fattened on grain and concentrates						
sold ----- farms, 1982	55	2	4	16	16	17
1978	50	3	3	17	13	14
number, 1982	265	(D)	5	88	(D)	116
1978	376	(D)	5	212	(D)	48
\$1,000, 1982	133	(D)	2	46	(D)	58
1978	173	(D)	2	90	(D)	30
1982 farms by number sold:						
1 to 9	47	2	4	13	15	13
10 to 19	6	-	-	3	1	2
20 to 49	2	-	-	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more ----- farms	-	-	-	-	-	-
number	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY						
Hogs and pigs ----- farms, 1982..	73	2	6	7	30	28
1978..	89	4	6	12	35	32
number, 1982..	3 030	(D)	(D)	88	2 051	543
1978..	6 141	(D)	(D)	1 448	3 038	874
Farms by inventory:						
1 to 9 ----- farms, 1982..	42	-	4	4	15	19
1978..	51	2	4	3	17	25
10 to 49 ----- farms, 1982..	15	1	1	2	4	7
1978..	14	1	-	3	5	5
50 to 99 ----- farms, 1982..	4	1	-	1	2	-
1978..	7	-	1	3	3	-
100 to 199 ----- farms, 1982..	6	-	-	-	4	2
1978..	3	-	-	-	3	-
200 to 499 ----- farms, 1982..	6	-	1	-	5	-
1978..	11	1	1	2	6	1
500 to 999 ----- farms, 1982..	-	-	-	-	-	-
1978..	3	-	-	1	1	1
1,000 or more ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	23	1	2	3	12	5
1978..	46	1	4	7	18	16
number, 1982..	310	(D)	(D)	9	177	60
1978..	1 253	(D)	(D)	411	619	104
1982 farms by inventory:						
1 to 24 ----- farms, 1982..	18	1	1	3	9	4
25 to 49 ----- farms, 1982..	4	-	-	-	3	1
50 to 99 ----- farms, 1982..	1	-	1	-	-	-
100 or more ----- farms, 1982..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
Other hogs and pigs ----- farms, 1982..	72	2	6	7	30	27
1978..	82	4	5	12	33	28
number, 1982..	2 720	(D)	(D)	79	1 874	483
1978..	4 888	(D)	(D)	1 037	2 419	770
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	24	1	2	3	12	6
1978..	46	1	4	7	18	16
number, 1982..	404	(D)	(D)	15	227	75
1978..	1 109	(D)	(D)	375	460	167
Dec. 1 of preceding year and May 31 ----- farms, 1982..	21	1	2	3	9	6
1978..	41	1	3	4	18	15
number, 1982..	181	(D)	(D)	(D)	100	(D)
1978..	540	(D)	(D)	198	236	70
June 1 and Nov. 30 ----- farms, 1982..	19	-	2	2	10	5
1978..	38	1	3	6	15	13
number, 1982..	223	(D)	(D)	(D)	127	(D)
1978..	569	(D)	(D)	177	224	97
SALES						
Hogs and pigs sold ----- farms, 1982..	45	3	3	4	21	14
1978..	54	2	4	10	21	17
number, 1982..	3 269	(D)	(D)	81	2 048	693
1978..	7 106	(D)	(D)	2 323	3 023	1 103
\$1,000, 1982..	286	(D)	(D)	5	186	56
1978..	457	(D)	(D)	144	208	51
1982 farms by number sold:						
1 to 9 ----- farms, 1982..	16	1	1	2	5	7
10 to 49 ----- farms, 1982..	12	1	-	2	5	4
50 to 99 ----- farms, 1982..	5	1	-	-	3	1
100 to 199 ----- farms, 1982..	5	-	1	-	3	1
200 to 499 ----- farms, 1982..	7	-	1	-	5	1
500 to 999 ----- farms, 1982..	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
Feeder pigs sold ----- farms, 1982..	12	-	1	2	5	4
1978..	21	-	1	3	8	9
number, 1982..	1 271	(D)	(D)	(D)	749	(D)
1978..	2 908	(D)	(D)	(D)	839	819
\$1,000, 1982..	47	(D)	(D)	(D)	31	(D)
1978..	73	(D)	(D)	25	24	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	41	3	2	4	18	14
1978..	40	2	3	7	15	13
number, 1982..	1 998	(D)	(D)	(D)	1 299	(D)
1978..	4 198	(D)	354	(D)	2 184	284
\$1,000, 1982..	239	(D)	(D)	(D)	154	(D)
1978..	384	(D)	(D)	118	183	(D)

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kant	Newport	Providence	Washington
Sheep and lambs inventory ----- farms, 1982..	70	4	4	14	19	29
1978..	49	2	3	6	24	14
number, 1982..	3 195	(D)	(D)	258	536	379
1978..	2 465	(D)	(D)	99	716	228
1982 farms by inventory:						
1 to 24	52	4	2	10	12	24
25 to 99	17	-	1	4	7	5
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 or more	1	-	1	-	-	-
Ewes 1 year old or older ----- farms, 1982..	63	4	4	13	17	25
1978..	40	1	2	6	21	10
number, 1982..	2 748	(D)	(D)	191	357	220
1978..	2 051	(D)	(D)	66	405	185
Sheep and lambs shorn ----- farms, 1982..	60	3	3	12	18	24
1978..	40	1	2	6	21	10
number, 1982..	2 920	(D)	(D)	191	554	289
1978..	1 554	(D)	(D)	78	619	111
pounds of wool, 1982..	21 756	(D)	(D)	983	3 330	1 759
1978..	10 447	(D)	(D)	483	4 103	689
Sheep and lambs sold ----- farms, 1982..	57	4	3	10	16	24
1978..	35	-	2	6	19	8
number, 1982..	1 027	(D)	(D)	173	385	263
1978..	735	-	(D)	(D)	358	183
Sheep, lambs, and wool sold ----- farms, 1982..	65	4	3	13	18	27
1978..	41	1	2	6	22	10
\$1,000, 1982..	86	(D)	(D)	11	47	16
1978..	46	(D)	(D)	4	28	3
Horses and ponies inventory ----- farms, 1982..	140	6	15	16	51	52
1978..	107	4	12	17	38	36
number, 1982..	782	95	48	63	289	287
1978..	523	32	59	69	177	186
Horses and ponies sold ----- farms, 1982..	29	4	2	-	11	12
1978..	25	2	2	2	9	10
number, 1982..	117	(D)	(D)	-	78	28
1978..	70	(D)	(D)	(D)	39	16
\$1,000, 1982..	224	7	(D)	-	172	(D)
1978..	123	(D)	(D)	(D)	54	41

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY						
Any poultry ----- farms, 1982..	141	4	12	29	50	46
----- farms, 1978..	121	4	4	26	51	36
Chickens 3 months old or older ----- farms, 1982..	126	4	11	26	44	41
----- farms, 1978..	105	4	4	22	41	34
number, 1982..	388 239	52	(D)	4 753	247 297	(D)
----- number, 1978..	256 021	69	(D)	(D)	158 751	(D)
Hens and pullets of laying age ----- farms, 1982..	126	4	11	26	44	41
----- farms, 1978..	103	4	4	22	40	33
number, 1982..	(D)	52	(D)	4 659	247 258	(D)
----- number, 1978..	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by inventory:						
1 to 99 -----	99	4	9	23	28	35
100 to 399 -----	8	-	-	1	3	4
400 to 1,599 -----	3	-	1	-	2	-
1,600 to 3,199 -----	4	-	-	2	2	-
3,200 to 9,999 -----	3	-	-	-	2	1
10,000 to 19,999 -----	3	-	-	-	3	-
20,000 to 49,999 -----	2	-	-	-	2	-
50,000 to 99,999 -----	4	-	1	-	2	1
100,000 or more ----- farms..	-	-	-	-	-	-
----- number..	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	13	-	1	4	4	4
----- farms, 1978..	12	1	-	-	6	5
number, 1982..	(D)	-	(D)	94	39	(D)
----- number, 1978..	(D)	(D)	-	-	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	6	-	-	2	1	3
----- farms, 1978..	7	1	-	1	3	2
number, 1982..	(D)	-	-	(D)	(D)	(D)
----- number, 1978..	(D)	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982..	19	-	-	5	4	10
----- farms, 1978..	16	1	-	4	4	7
number, 1982..	(D)	-	-	46	(D)	643
----- number, 1978..	10 538	(D)	-	(D)	10 043	240
Turkeys ----- farms, 1982..	16	-	1	3	6	6
----- farms, 1978..	9	-	-	2	3	4
number, 1982..	(D)	-	(D)	(D)	48	243
----- number, 1978..	147	-	-	(D)	17	(D)
Turkey hens kept for breeding ----- farms, 1982..	2	-	-	1	-	1
----- farms, 1978..	3	-	-	1	1	1
number, 1982..	(D)	-	-	(D)	-	(D)
----- number, 1978..	(D)	-	-	(D)	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1982..	30	2	1	5	6	17
----- farms, 1978..	38	1	1	6	13	17
SALES						
Any poultry sold ----- farms, 1982..	77	-	8	10	36	23
----- farms, 1978..	54	-	3	9	25	17
\$1,000, 1982..	4 692	-	(D)	126	2 840	(D)
----- \$1,000, 1978..	3 229	-	(D)	142	2 135	(D)
Chickens 3 months old or older sold ----- farms, 1982..	38	-	4	4	22	8
----- farms, 1978..	33	-	2	2	19	10
number, 1982..	337 353	-	(D)	(D)	212 538	(D)
----- number, 1978..	219 829	-	(D)	(D)	151 210	(D)
Hens and pullets of laying age sold ----- farms, 1982..	36	-	4	4	20	8
----- farms, 1978..	32	-	2	2	18	10
number, 1982..	(D)	-	(D)	(D)	(D)	(D)
----- number, 1978..	(D)	-	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	2	-	-	-	2	-
----- farms, 1978..	1	-	-	-	1	-
number, 1982..	(D)	-	-	-	(D)	-
----- number, 1978..	(D)	-	-	-	(D)	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
----- number, 1978..	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	4	-	-	1	1	2
----- farms, 1978..	4	-	-	1	1	2
number, 1982..	(D)	-	-	(D)	(D)	(D)
----- number, 1978..	(D)	-	-	(D)	(D)	(D)
1982 farms by number sold:						
1 to 1,999 -----	3	-	-	1	-	2
2,000 to 15,999 -----	-	-	-	-	-	-
16,000 to 59,999 -----	1	-	-	-	1	-
60,000 to 99,999 -----	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-
----- number..	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	14	-	1	1	8	4
----- farms, 1978..	6	-	-	2	2	2
number, 1982..	(D)	-	(D)	(D)	1 287	268
----- number, 1978..	(D)	-	-	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1982..	14	-	1	1	8	4
----- farms, 1978..	6	-	-	2	2	2
number, 1982..	(D)	-	(D)	(D)	1 287	268
----- number, 1978..	(D)	-	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	5	-	1	-	2	2
----- farms, 1978..	5	-	-	-	2	3

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Harvested cropland ----- farms, 1982..	576	30	51	123	211	161
----- farms, 1978..	560	30	44	122	220	144
----- acres, 1982..	21 252	1 198	1 448	6 260	4 567	7 779
----- acres, 1978..	23 704	1 090	1 295	6 861	5 639	8 819
Irrigated ----- farms, 1982..	84	3	11	15	29	26
----- farms, 1978..	77	3	6	14	33	21
----- acres, 1982..	1 828	(D)	173	(D)	268	1 298
----- acres, 1978..	2 798	(D)	(D)	172	516	1 906
Corn for grain or seed ----- farms, 1982..	12	-	-	4	3	5
----- farms, 1978..	16	-	-	4	9	3
----- acres, 1982..	151	-	-	71	(D)	(D)
----- acres, 1978..	314	-	-	(D)	188	(D)
----- bushels, 1982..	10 902	-	-	(D)	(D)	2 092
----- bushels, 1978..	23 162	-	-	5 690	(D)	(D)
Irrigated ----- farms, 1982..	2	-	-	-	2	-
----- farms, 1978..	-	-	-	-	-	-
----- acres, 1982..	(D)	-	-	-	(D)	-
----- acres, 1978..	-	-	-	-	-	-
1982 farms by acres harvested:						
1 to 24 acres -----	10	-	-	3	2	5
25 to 99 acres -----	2	-	-	1	1	-
100 to 249 acres -----	-	-	-	-	-	-
250 acres or more -----	-	-	-	-	-	-
Corn for silage or green chop ----- farms, 1982..	102	10	5	35	15	37
----- farms, 1978..	101	7	6	31	20	37
----- acres, 1982..	3 077	207	(D)	1 135	(D)	(D)
----- acres, 1978..	3 106	(D)	161	1 250	427	(D)
----- tons, green, 1982..	43 979	3 768	2 541	16 912	4 595	16 163
----- tons, green, 1978..	55 058	2 635	2 228	23 601	6 205	20 389
Irrigated ----- farms, 1982..	1	-	-	-	-	1
----- farms, 1978..	2	-	-	-	2	-
----- acres, 1982..	(D)	-	-	-	-	(D)
----- acres, 1978..	(D)	-	-	-	(D)	-
1982 farms by acres harvested:						
1 to 24 acres -----	55	5	3	19	8	20
25 to 99 acres -----	41	5	1	13	7	15
100 to 249 acres -----	5	-	1	3	-	1
250 acres or more -----	1	-	-	-	-	1
Irish potatoes ----- farms, 1982..	21	-	-	13	-	8
----- farms, 1978..	35	-	-	19	2	14
----- acres, 1982..	2 879	-	-	1 557	-	1 322
----- acres, 1978..	3 535	-	-	(D)	(D)	1 975
----- cwt, 1982..	703 350	-	-	358 325	-	345 025
----- cwt, 1978..	915 076	-	-	(D)	(D)	522 375
Irrigated ----- farms, 1982..	1	-	-	-	-	1
----- farms, 1978..	-	-	-	-	-	-
----- acres, 1982..	(D)	-	-	-	-	(D)
----- acres, 1978..	-	-	-	-	-	-
1982 farms by acres harvested:						
0.1 to 4.9 acres -----	3	-	-	1	-	2
5.0 to 24.9 acres -----	4	-	-	3	-	1
25.0 to 99.9 acres -----	4	-	-	3	-	1
100.0 acres or more -----	10	-	-	6	-	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	340	18	32	72	112	106
----- farms, 1978..	318	16	29	64	120	89
----- acres, 1982..	9 296	692	990	1 896	2 981	2 737
----- acres, 1978..	10 623	701	930	2 811	3 359	2 822
----- tons, dry, 1982..	17 708	1 413	2 022	3 647	5 196	5 430
----- tons, dry, 1978..	20 914	1 443	2 258	6 257	5 491	5 465
Irrigated ----- farms, 1982..	4	-	-	-	2	2
----- farms, 1978..	-	-	-	-	-	-
----- acres, 1982..	22	-	-	-	(D)	(D)
----- acres, 1978..	-	-	-	-	-	-
1982 farms by acres harvested:						
1 to 24 acres -----	221	9	21	48	77	66
25 to 99 acres -----	102	6	8	21	30	37
100 to 249 acres -----	17	3	3	3	5	3
250 acres or more -----	-	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms, 1982..	120	11	4	31	54	20
----- farms, 1978..	135	8	4	31	66	26
----- acres, 1982..	1 908	(D)	(D)	510	527	488
----- acres, 1978..	2 208	129	169	384	1 118	409
Irrigated ----- farms, 1982..	28	1	3	3	13	8
----- farms, 1978..	36	-	2	2	24	8
----- acres, 1982..	414	(D)	(D)	(D)	148	175
----- acres, 1978..	635	-	(D)	(D)	433	53
1982 farms by acres harvested:						
0.1 to 4.9 acres -----	44	4	2	10	21	7
5.0 to 24.9 acres -----	57	6	1	14	28	8
25.0 to 99.9 acres -----	17	1	-	7	5	4
100.0 acres or more -----	2	-	1	-	-	1
Land in orchards ----- farms, 1982..	79	-	6	7	43	23
----- farms, 1978..	62	2	3	8	34	15
----- acres, 1982..	827	-	21	80	644	83
----- acres, 1978..	702	(D)	16	67	(D)	60
Irrigated ----- farms, 1982..	6	-	-	-	5	1
----- farms, 1978..	5	-	-	-	4	1
----- acres, 1982..	75	-	-	-	(D)	(D)
----- acres, 1978..	66	-	-	-	(D)	(D)
1982 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	38	-	4	4	11	19
5.0 to 24.9 acres -----	27	-	2	2	20	3
25.0 to 99.9 acres -----	14	-	-	-	12	1
100.0 acres or more -----	-	-	-	-	-	-

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS AND LAND IN FARMS						
Land in farms ----- farms, 1982..	271	16	17	71	102	65
----- farms, 1978..	288	20	16	79	111	62
----- acres, 1982..	31 634	1 705	2 272	6 895	7 858	12 904
----- acres, 1978..	38 304	1 569	1 689	10 476	9 606	14 964
Average size of farm ----- acres, 1982..	117	107	134	97	77	199
----- acres, 1978..	133	78	106	133	87	241
Value of land and buildings ¹ : ----- dollars, 1982..	366 365	298 000	259 000	486 873	179 922	558 483
----- dollars, 1978..	334 777	187 900	184 188	376 225	259 109	546 877
Average per acre ----- dollars, 1982..	3 176	2 796	1 938	5 226	2 458	2 724
----- dollars, 1978..	2 394	2 395	1 745	2 863	2 375	2 182
Total cropland ----- farms, 1982..	247	15	17	65	89	61
----- farms, 1978..	265	17	16	76	99	57
----- acres, 1982..	19 138	1 199	1 188	5 316	3 533	7 902
----- acres, 1978..	24 306	1 106	1 072	8 190	4 799	9 139
Harvested cropland ----- farms, 1982..	236	15	15	65	80	61
----- farms, 1978..	250	17	13	71	93	56
----- acres, 1982..	16 005	1 031	1 019	4 806	2 908	6 241
----- acres, 1978..	18 970	871	759	6 132	3 604	7 604
Irrigated land ----- farms, 1982..	58	2	3	13	18	22
----- farms, 1978..	57	3	4	11	26	13
----- acres, 1982..	2 167	(D)	(D)	(D)	235	1 690
----- acres, 1978..	2 760	(D)	(D)	169	494	1 895
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- \$1,000, 1982..	29 209	993	1 772	8 912	7 003	10 529
----- \$1,000, 1978..	24 636	1 217	635	7 543	5 959	9 282
Average per farm ----- dollars, 1982..	107 781	62 092	104 216	125 526	68 652	161 977
----- dollars, 1978..	85 541	60 870	39 676	95 479	53 684	149 709
1982 sales by commodity or commodity group:						
Crops, including nursery and greenhouse products ----- farms..	172	12	8	49	61	42
----- \$1,000..	17 509	621	545	7 029	2 035	7 280
Grains ----- farms..	10	-	-	2	-	8
----- \$1,000..	(D)	-	-	(D)	-	(D)
Corn for grain ----- farms..	4	-	-	1	-	3
----- \$1,000..	(D)	-	-	(D)	-	(D)
Wheat ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Oats ----- farms..	1	-	-	1	-	-
----- \$1,000..	(D)	-	-	(D)	-	-
Other grains ----- farms..	6	-	-	1	-	5
----- \$1,000..	(D)	-	-	(D)	-	32
Cotton and cottonseed ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	48	7	2	11	14	14
----- \$1,000..	(D)	80	(D)	54	69	118
Vegetables, sweet corn, and melons ----- farms..	69	4	1	20	30	14
----- \$1,000..	1 471	(D)	(D)	436	445	390
Fruits, nuts, and berries ----- farms..	32	-	3	5	20	4
----- \$1,000..	1 628	-	(D)	(D)	977	(D)
Nursery and greenhouse products ----- farms..	61	3	2	18	17	21
----- \$1,000..	10 528	(D)	(D)	4 621	544	4 773
Other crops ----- farms..	19	-	-	12	-	7
----- \$1,000..	3 465	-	-	(D)	-	(D)
Livestock, poultry, and their products ----- farms..	145	11	10	29	55	40
----- \$1,000..	11 699	373	1 227	1 883	4 967	3 249
Poultry and poultry products ----- farms..	27	-	1	4	19	3
----- \$1,000..	4 660	-	(D)	123	2 833	(D)
Dairy products ----- farms..	75	6	7	23	20	19
----- \$1,000..	5 774	288	(D)	(D)	1 609	1 787
Cattle and calves ----- farms..	104	11	8	25	27	33
----- \$1,000..	708	(D)	(D)	128	182	279
Hogs and pigs ----- farms..	17	1	1	1	8	6
----- \$1,000..	(D)	(D)	(D)	(D)	148	(D)
Sheep, lambs, and wool ----- farms..	8	1	1	2	1	3
----- \$1,000..	(D)	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) ----- farms..	10	-	-	-	6	4
----- \$1,000..	301	-	-	-	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011) -----	1	-	-	1	-	-
Field crops, except cash grains (013) -----	31	4	2	14	2	9
Cotton (0131) -----	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	31	4	2	14	2	9

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)		45	-	1	13	19	12
Fruits and tree nuts (017)		25	-	3	3	17	2
Horticultural specialties (018)		44	3	2	14	11	14
General farms, primarily crop (019)		5	-	-	-	4	1
Livestock, except dairy, poultry, and animal specialties (021)		20	3	1	2	9	5
Beef cattle, except feedlots (0212)		8	2	-	2	3	1
Dairy farms (024)		71	6	7	20	20	18
Poultry and eggs (025)		22	-	1	3	16	2
Animal specialties (027)		6	-	-	-	4	2
General farms, primarily livestock (029)		1	-	-	1	-	-
FARMS BY SIZE							
1 to 9 acres	1982 ..	38	2	1	8	21	6
	1978 ..	30	4	3	3	16	4
10 to 49 acres	1982 ..	64	2	3	24	27	8
	1978 ..	67	4	5	17	37	4
50 to 69 acres	1982 ..	29	1	2	7	13	6
	1978 ..	31	1	-	8	16	6
70 to 99 acres	1982 ..	29	4	1	6	15	3
	1978 ..	18	4	-	3	7	4
100 to 139 acres	1982 ..	32	1	5	7	11	8
	1978 ..	48	3	3	21	15	6
140 to 179 acres	1982 ..	24	3	-	8	4	9
	1978 ..	25	2	2	10	5	6
180 to 219 acres	1982 ..	13	2	1	2	4	4
	1978 ..	15	1	1	1	3	9
220 to 259 acres	1982 ..	13	1	1	4	2	5
	1978 ..	12	1	-	7	4	-
260 to 499 acres	1982 ..	23	-	3	5	5	10
	1978 ..	33	-	2	8	7	16
500 to 999 acres	1982 ..	5	-	-	-	-	5
	1978 ..	8	-	-	1	1	6
1,000 to 1,999 acres	1982 ..	1	-	-	-	-	1
	1978 ..	1	-	-	-	-	1
2,000 acres or more	1982 ..	-	-	-	-	-	-
	1978 ..	-	-	-	-	-	-
TENURE OF OPERATOR							
Full owners	farms, 1982 ..	141	8	11	31	69	22
	1978 ..	131	9	8	30	69	15
	acres, 1982 ..	11 534	(D)	(D)	2 195	5 124	2 880
	1978 ..	13 238	(D)	407	(D)	5 600	3 096
Part owners	farms, 1982 ..	95	6	4	28	24	33
	1978 ..	130	9	5	40	35	41
	acres, 1982 ..	16 812	1 047	1 255	3 355	2 490	8 665
	1978 ..	21 952	954	1 130	5 518	3 804	10 546
Tenants	farms, 1982 ..	35	2	2	12	9	10
	1978 ..	27	2	3	9	7	6
	acres, 1982 ..	3 288	(D)	(D)	1 345	244	1 359
	1978 ..	3 114	(D)	152	(D)	202	1 322
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982 ..	195	11	13	51	69	51
	1978 ..	216	15	15	57	82	47
Not on farm operated	1982 ..	45	3	3	11	19	9
	1978 ..	52	2	1	17	21	11
Not reported	1982 ..	31	2	1	9	14	5
	1978 ..	20	3	-	5	8	4
Operators by principal occupation:							
Farming	1982 ..	222	14	12	57	90	49
	1978 ..	246	16	13	62	100	55
Other	1982 ..	49	2	5	14	12	16
	1978 ..	42	4	3	17	11	7
Operators by days of work off farm:							
None	1982 ..	157	11	11	43	61	31
	1978 ..	205	16	12	56	77	44
Any	1982 ..	86	3	6	21	30	26
	1978 ..	73	3	4	22	28	16
1 to 49 days	1982 ..	25	-	1	8	10	6
	1978 ..	16	-	1	2	6	7
50 to 99 days	1982 ..	5	-	-	1	3	1
	1978 ..	3	-	-	1	2	-
100 to 149 days	1982 ..	4	-	-	-	2	2
	1978 ..	2	1	-	-	1	-
150 to 199 days	1982 ..	9	1	2	-	3	3
	1978 ..	5	-	-	2	1	2
200 days or more	1982 ..	43	2	3	12	12	14
	1978 ..	47	2	3	17	18	7
Not reported	1982 ..	28	2	-	7	11	8
	1978 ..	10	1	-	1	6	2

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
OPERATOR CHARACTERISTICS—						
Con.						
1982 operators by years on present farm:						
2 years or less	13	1	-	7	2	3
3 or 4 years	16	-	2	4	5	5
5 to 9 years	35	1	3	11	13	7
10 years or more	149	12	9	35	54	39
Average years on present farm	20.1	22.6	18.3	19.3	21.3	19.0
Not reported	58	2	3	14	28	11
1982 operators by age group:						
Under 25 years	2	-	-	1	-	1
25 to 34 years	26	1	2	5	10	8
35 to 44 years	54	5	2	16	16	15
45 to 54 years	60	2	2	18	23	15
55 to 64 years	79	5	6	20	32	16
65 years and over	50	3	5	11	21	10
Average age	52.4	52.8	53.4	52.8	53.2	50.4
TYPE OF ORGANIZATION						
Individual or family						
farms, 1982	203	10	13	54	82	44
1978	217	14	11	61	91	40
acres, 1982	20 361	931	1 730	4 097	5 931	7 672
1978	26 758	991	1 324	6 626	7 775	10 042
Partnership						
farms, 1982	32	5	1	8	13	5
1978	35	4	3	10	9	9
acres, 1982	3 570	(D)	(D)	(D)	974	(D)
1978	(D)	(D)	(D)	(D)	803	(D)
Corporation:						
Family held						
farms, 1982	34	1	3	9	7	14
1978	33	2	2	7	11	11
acres, 1982	(D)	(D)	(D)	(D)	953	(D)
1978	(D)	(D)	(D)	1 973	1 028	(D)
Other than family held						
farms, 1982	2	-	-	-	-	2
1978	2	-	-	-	-	2
acres, 1982	(D)	-	-	-	-	(D)
1978	(D)	-	-	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.						
farms, 1982	-	-	-	-	-	-
1978	1	-	-	1	-	-
acres, 1982	-	-	-	-	-	-
1978	(D)	-	-	(D)	-	-
1982 SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased						
farms	81	6	5	14	36	20
\$1,000	1 077	(D)	(D)	123	571	154
Feed for livestock and poultry						
farms	134	10	11	28	53	32
\$1,000	4 881	110	536	751	2 260	1 224
Commercially mixed formula feeds						
farms	111	9	9	28	36	29
tons	26 108	(D)	3 483	(D)	13 207	6 544
\$1,000	4 048	(D)	519	(D)	1 955	1 099
Seeds, bulbs, plants, and trees						
farms	135	12	6	47	31	39
\$1,000	987	13	18	315	33	608
Commercial fertilizer						
farms	195	14	10	66	53	52
\$1,000	990	37	46	364	66	477
Other agricultural chemicals ²						
farms	157	14	9	54	41	39
\$1,000	617	21	44	201	116	236
Hired farm labor						
farms	166	5	13	50	52	46
\$1,000	5 419	118	129	2 632	451	2 089
Workers working 150 days or more						
farms	122	4	9	42	32	35
number	607	(D)	(D)	254	88	229
Contract labor						
farms	27	1	3	6	8	9
\$1,000	102	(D)	(D)	(D)	20	49
Customwork, machine hire, and rental of machinery and equipment						
farms	46	1	3	14	14	14
\$1,000	131	(D)	(D)	37	20	65
Energy and petroleum products						
farms	251	16	17	70	90	58
\$1,000	2 078	57	120	650	379	873
Petroleum products						
farms	251	16	17	70	90	58
\$1,000	1 623	40	89	513	246	735
Interest expense:						
Expenses reported						
farms	126	7	6	23	51	39
\$1,000	1 273	21	60	270	294	629
Expenses reported as "No"						
farms	113	8	8	47	33	17
MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment						
farms, 1982	251	16	17	71	89	58
1978	292	20	16	71	128	57
\$1,000, 1982	12 951	400	877	2 908	3 113	5 652
1978	10 497	628	424	2 570	3 060	3 815
Average per farm						
dollars, 1982	51 598	25 006	51 594	40 962	34 981	97 451
1978	35 949	31 384	26 526	36 194	23 909	66 927
Motortrucks, including pickups						
farms, 1982	232	15	15	68	81	53
1978	271	18	14	66	121	52
number, 1982	700	31	35	234	168	232
1978	794	39	36	251	225	243
Wheel tractors						
farms, 1982	225	15	16	64	76	54
1978	267	18	15	68	117	49
number, 1982	755	38	42	234	209	232
1978	909	53	40	278	337	201
Grain and bean combines, self-propelled only						
farms, 1982	5	-	-	1	1	3
1978	12	-	-	3	6	3
number, 1982	6	-	-	(D)	(D)	(D)
1978	13	-	-	4	6	3

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
LIVESTOCK AND POULTRY						
Cattle and calves inventory ----- farms, 1982..	108	10	8	25	32	33
1978..	123	12	6	36	32	37
number, 1982..	6 395	491	465	1 736	1 569	2 134
1978..	7 425	674	406	2 433	1 545	2 367
Cows and heifers that had calved ----- farms, 1982..	96	8	8	24	27	29
1978..	114	11	6	32	30	35
number, 1982..	3 968	271	316	1 165	1 025	1 191
1978..	4 927	465	285	1 556	1 161	1 460
Beef cows ----- farms, 1982..	22	2	1	-	6	13
1978..	27	2	2	8	5	10
number, 1982..	209	(D)	(D)	-	45	121
1978..	350	(D)	(D)	163	32	86
Milk cows ----- farms, 1982..	80	6	7	24	23	20
1978..	98	10	6	28	26	28
number, 1982..	3 759	(D)	(D)	1 165	980	1 070
1978..	4 577	(D)	(D)	1 393	1 129	1 374
Heifers and heifer calves ----- farms, 1982..	65	8	7	22	21	27
number, 1982..	1 996	(D)	(D)	476	446	748
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	62	5	4	13	19	21
number, 1982..	431	(D)	(D)	95	98	195
Cattle and calves sold ----- farms, 1982..	104	11	8	25	27	33
1978..	120	12	6	36	30	36
number, 1982..	2 598	267	232	618	753	728
1978..	3 692	412	185	1 302	933	860
Calves ----- farms, 1982..	80	8	6	22	23	21
number, 1982..	1 621	141	170	433	502	375
Cattle ----- farms, 1982..	94	10	6	23	24	31
1978..	108	11	6	33	26	32
number, 1982..	977	126	62	185	251	353
1978..	1 619	125	46	717	372	359
Fattened on grains and concentrates ----- farms, 1982..	10	-	-	2	2	6
number, 1982..	95	-	-	(D)	(D)	68
Hogs and pigs inventory ----- farms, 1982..	16	1	1	1	8	5
1978..	32	1	1	10	13	7
number, 1982..	1 777	(D)	(D)	(D)	1 208	254
1978..	5 068	(D)	(D)	(D)	2 499	(D)
Used or to be used for breeding ----- farms, 1982..	10	1	1	1	5	2
1978..	23	1	1	6	10	5
number, 1982..	211	(D)	(D)	(D)	101	(D)
1978..	891	(D)	(D)	(D)	499	79
Other ----- farms, 1982..	15	1	1	1	8	4
1978..	29	1	1	10	12	5
number, 1982..	1 566	(D)	(D)	(D)	1 107	(D)
1978..	4 177	(D)	(D)	(D)	2 000	(D)
Hogs and pigs sold ----- farms, 1982..	17	1	1	1	8	6
1978..	26	1	1	8	12	4
number, 1982..	2 517	(D)	(D)	(D)	1 624	1 383
1978..	5 528	(D)	(D)	(D)	2 258	6
Feeder pigs ----- farms, 1982..	5	-	-	1	2	2
1978..	9	-	-	2	3	4
number, 1982..	969	-	-	(D)	(D)	(D)
1978..	1 521	-	-	(D)	173	(D)
Sheep and lambs inventory ----- farms, 1982..	9	1	1	2	1	4
1978..	4	-	-	1	2	1
number, 1982..	184	(D)	(D)	(D)	(D)	49
1978..	32	-	-	(D)	(D)	(D)
Sheep and lambs sold ----- farms, 1982..	6	1	1	1	1	2
1978..	3	-	-	1	2	-
number, 1982..	122	(D)	(D)	(D)	(D)	(D)
1978..	(D)	-	-	(D)	(D)	-
Hens and pullets of laying age inventory ----- farms, 1982..	33	1	1	6	17	8
1978..	30	-	-	7	16	7
number, 1982..	(D)	(D)	(D)	(D)	246 572	(D)
1978..	(D)	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	1	-	-	-	1	-
1978..	2	-	-	1	1	-
number, 1982..	(D)	-	-	-	(D)	-
1978..	(D)	-	-	(D)	(D)	-
CROPS HARVESTED						
Corn for grain or seed ----- farms, 1982..	5	-	-	1	1	3
1978..	7	-	-	3	3	1
acres, 1982..	125	-	-	(D)	(D)	(D)
1978..	290	-	-	(D)	172	(D)
bushels, 1982..	9 497	-	-	(D)	(D)	(D)
1978..	22 290	-	-	(D)	12 300	(D)
Corn for silage or green chop ----- farms, 1982..	61	7	3	19	10	22
1978..	71	6	2	28	12	23
acres, 1982..	2 572	(D)	(D)	821	340	1 056
1978..	2 801	(D)	(D)	1 217	367	957
tons, green, 1982..	36 004	(D)	(D)	11 896	4 185	14 142
1978..	51 220	(D)	(D)	23 305	5 718	17 779

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
CROPS HARVESTED—Con.						
Irish potatoes ----- farms, 1982--	19	-	-	12	-	7
1978--	24	-	-	15	-	9
acres, 1982--	(D)	-	-	(D)	-	(D)
1978--	3 510	-	-	1 543	-	1 967
cwt, 1982--	(D)	-	-	(D)	-	(D)
1978--	912 770	-	-	391 820	-	520 950
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982--	116	10	9	28	34	35
1978--	120	10	6	34	34	36
acres, 1982--	5 087	589	617	850	1 594	1 437
1978--	6 717	552	429	2 234	1 570	1 932
tons, dry, 1982--	11 015	1 305	1 400	1 739	3 120	3 451
1978--	14 986	1 282	1 356	5 473	2 899	3 976
Vegetables harvested for sale (see text) ----- farms, 1982--	69	4	1	20	30	14
1978--	69	3	2	15	40	9
acres, 1982--	1 645	(D)	(D)	437	424	470
1978--	1 905	(D)	(D)	302	995	378
Land in orchards ----- farms, 1982--	28	-	3	4	18	3
1978--	27	-	1	4	18	4
acres, 1982--	610	-	(D)	58	507	(D)
1978--	589	-	(D)	(D)	486	39

¹Data are based on a sample of farms.²Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
STATE TOTAL								
Rhoda Island..... 1982..	25	171	9	(D)	(D)	8	4 005	9
..... 1978..	20	186	12	115	6	10	4 123	8
COUNTIES, 1982								
Newport	6	(D)	2	(D)	(D)	2	(D)	(D)
Providence	4	10	1	(D)	(D)	1	(D)	(D)
Washington	10	107	5	(D)	(D)	4	3 330	7
All other counties	5	(D)	1	(D)	(D)	1	(D)	(D)

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
STATE TOTAL								
Rhode Island..... 1982..	44	226	1	(D)	(D)	8	1 866	2
..... 1978..	28	373	1	(D)	(D)	19	17 630	15
COUNTIES, 1982								
Newport	8	37	-	-	-	-	-	-
Providence	15	63	-	-	-	5	(D)	(D)
Washington	15	104	1	(D)	(D)	3	(D)	(D)
All other counties	6	22	-	-	-	-	-	-

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Rhode Island..... 1982..	19	233	1	(D)
..... 1978..	20	310	1	(D)
Counties, 1982				
Newport.....	3	44	-	-
Washington.....	13	162	-	-
All other counties.....	3	27	1	(D)
GEESE				
State Total				
Rhode Island..... 1982..	13	84	2	(D)
..... 1978..	14	109	-	-
Counties, 1982				
Providence.....	3	12	-	-
Washington.....	7	50	2	(D)
All other counties.....	3	22	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
Rhode Island..... 1982..	5	6 265	7	(D)
..... 1978..	11	(D)	11	(D)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
GOATS, TOTAL					
State Total					
Rhode Island..... 1982..	32	187	12	595	9
..... 1978..	31	242	15	150	8
Counties, 1982					
Newport.....	7	46	4	(D)	(D)
Providence.....	6	(D)	1	(D)	(D)
Washington.....	13	116	6	553	4
All other counties.....	6	(D)	1	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Rhode Island..... 1982..	8	94	4	231	1
..... 1978..	10	(D)	5	(D)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHEL)					
State Total					
Rhode Island..... 1982..	12	151	10 902	2	(D)
..... 1978..	16	314	23 162	-	-
Counties, 1982					
Newport.....	4	71	(D)	-	-
Providence.....	3	(D)	(D)	-	(D)
Washington.....	5	(D)	2 092	-	-
RYE FOR GRAIN (BUSHEL)					
State Total					
Rhode Island..... 1982..	9	357	7 825	-	-
..... 1978..	4	140	3 052	-	-
Counties, 1982					
Newport.....	4	(D)	(D)	-	-
Washington.....	5	(D)	(D)	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)					
State Total					
Rhode Island.....	21	2 879	703 350	1	(D)
1978.....	35	3 535	915 076	-	-
Counties, 1982					
Newport.....	13	1 557	358 325	-	-
Washington.....	8	1 322	345 025	1	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
Rhode Island.....	340	9 296	17 708	4	22
1978.....	318	10 623	20 914	-	-
Counties, 1982					
Bristol.....	18	692	1 413	-	-
Kent.....	32	990	2 022	-	-
Newport.....	72	1 896	3 647	-	-
Providence.....	112	2 981	5 196	2	(D)
Washington.....	106	2 737	5 430	2	(D)
ALFALFA HAY (TONS, DRY)					
State Total					
Rhode Island.....	126	2 620	6 276	2	(D)
1978.....	118	2 588	6 663	-	-
Counties, 1982					
Bristol.....	6	202	456	-	-
Kent.....	11	138	377	-	-
Newport.....	27	412	1 014	-	-
Providence.....	35	723	1 492	1	(D)
Washington.....	47	1 145	2 937	1	(D)
SMALL GRAIN HAY (TONS, DRY)					
State Total					
Rhode Island.....	11	134	275	-	-
1978.....	12	217	423	-	-
Counties, 1982					
Washington.....	6	83	148	-	-
All other counties.....	5	51	127	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
Rhode Island.....	231	5 299	9 239	1	(D)
1978.....	198	5 754	10 448	-	-
Counties, 1982					
Bristol.....	12	372	635	-	-
Kent.....	25	648	1 239	-	-
Newport.....	48	1 069	1 981	-	-
Providence.....	85	2 003	3 362	1	(D)
Washington.....	61	1 207	2 022	-	-
WILD HAY (TONS, DRY)					
State Total					
Rhode Island.....	50	681	790	1	(D)
1978.....	62	1 103	1 507	-	-
Counties, 1982					
Bristol.....	3	(D)	(D)	-	-
Kent.....	5	(D)	(D)	-	-
Newport.....	13	(D)	(D)	-	-
Providence.....	13	150	(D)	-	-
Washington.....	16	165	170	1	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Rhode Island..... 1982..	26	562	3 389	-	-
..... 1978..	(NA)	961	5 594	(NA)	-
Counties, 1982					
Newport.....	11	203	1 245	-	-
Providence.....	4	(D)	247	-	-
Washington.....	8	137	462	-	-
All other counties.....	3	(D)	1 435	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Rhode Island..... 1982..	102	3 077	43 979	1	(D)
..... 1978..	101	3 106	55 058	2	(D)
Counties, 1982					
Bristol.....	10	207	3 768	-	-
Kent.....	5	(D)	2 541	-	-
Newport.....	35	1 135	16 912	-	-
Providence.....	15	(D)	4 595	-	-
Washington.....	37	(D)	16 163	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Rhode Island..... 1982..	120	1 904	28	415
..... 1978..	135	2 210	36	636
Counties, 1982				
Bristol.....	11	(D)	1	(D)
Kent.....	4	(D)	3	(D)
Newport.....	31	508	3	(D)
Providence.....	54	523	13	148
Washington.....	20	490	8	175
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Rhode Island..... 1982..	120	1 908	28	414
..... 1978..	135	2 208	36	635
Counties, 1982				
Bristol.....	11	(D)	1	(D)
Kent.....	4	(D)	3	(D)
Newport.....	31	510	3	(D)
Providence.....	54	527	13	148
Washington.....	20	488	8	175
SNAP BEANS				
State Total				
Rhode Island..... 1982..	29	62	2	(D)
..... 1978..	44	134	9	24
Counties, 1982				
Newport.....	6	28	-	-
Providence.....	14	27	2	(D)
Washington.....	6	4	-	-
All other counties.....	3	2	-	-
HEAD CABBAGE				
State Total				
Rhode Island..... 1982..	16	47	3	5
..... 1978..	20	65	5	14
CANTALOUPS				
State Total				
Rhode Island..... 1982..	8	8	2	(D)
..... 1978..	9	6	1	(D)
Counties, 1982				
Newport.....	4	2	1	(D)
All other counties.....	4	6	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CARROTS				
State Total				
Rhode Island..... 1982..	5	1	3	1
..... 1978..	10	7	3	1
CAULIFLOWER				
State Total				
Rhode Island..... 1982..	7	15	—	—
..... 1978..	12	25	3	4
Counties, 1982				
Providence.....	4	11	—	—
All other counties.....	3	4	—	—
CUCUMBERS AND PICKLES				
State Total				
Rhode Island..... 1982..	35	43	2	(D)
..... 1978..	51	46	12	8
Counties, 1982				
Newport.....	7	10	—	—
Providence.....	20	29	2	(D)
All other counties.....	8	4	—	—
EGGPLANT				
State Total				
Rhode Island..... 1982..	18	22	1	(D)
..... 1978..	27	25	3	(D)
Counties, 1982				
Providence.....	14	17	—	—
All other counties.....	4	5	1	(D)
HOT PEPPERS				
State Total				
Rhode Island..... 1982..	6	9	—	—
..... 1978..	10	12	2	(D)
SWEET PEPPERS				
State Total				
Rhode Island..... 1982..	40	107	5	22
..... 1978..	59	164	18	52
Counties, 1982				
Newport.....	7	7	—	—
Providence.....	22	81	2	(D)
Washington.....	6	2	1	(D)
All other counties.....	5	17	2	(D)
PUMPKINS				
State Total				
Rhode Island..... 1982..	34	94	4	33
..... 1978..	35	75	4	11
Counties, 1982				
Newport.....	8	(D)	—	—
Providence.....	17	38	2	(D)
All other counties.....	9	(D)	2	(D)
SQUASH				
State Total				
Rhode Island..... 1982..	54	173	6	5
..... 1978..	66	172	16	52
Counties, 1982				
Bristol.....	3	(D)	—	—
Kent.....	3	(D)	3	(D)
Newport.....	20	88	—	—
Providence.....	21	24	3	(D)
Washington.....	7	15	—	—
SWEET CORN				
State Total				
Rhode Island..... 1982..	72	1 147	17	303
..... 1978..	69	1 249	22	407
Counties, 1982				
Bristol.....	10	(D)	—	—
Kent.....	3	(D)	3	(D)
Newport.....	—	267	—	—
Providence.....	24	207	9	114
Washington.....	14	378	5	(D)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
TOMATOES				
State Total				
Rhode Island..... 1982.....	64	124	12	20
..... 1978.....	81	182	21	49
Counties, 1982				
Bristol	4	2	-	-
Kent	4	8	3	(D)
Newport	15	33	-	-
Providence	31	67	7	11
Washington	10	14	2	(D)
MIXED VEGETABLES				
State Total				
Rhode Island..... 1982.....	8	32	4	16
..... 1978.....	8	16	3	3
Counties, 1982				
Washington	5	19	3	(D)
All other counties.....	3	14	1	(D)

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Rhode Island..... 1982.....	79	827	(X)	(X)	(X)	(X)	(X)	(X)	(X)
..... 1978.....	62	702	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Kent	6	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Newport	7	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Providence	43	644	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	23	83	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Rhode Island..... 1982.....	68	579	28 455	35	4 851	55	23 604	38	5 450 839
..... 1978.....	56	518	27 813	27	6 716	51	21 097	42	4 934 392
Counties, 1982									
Kent	6	(D)	(D)	2	(D)	6	(D)	2	(D)
Newport	4	(D)	475	-	-	4	475	2	(D)
Providence	39	515	(D)	19	(D)	34	(D)	26	5 084 443
Washington	19	33	1 887	14	1 107	11	780	8	42 496
CHERRIES									
State Total									
Rhode Island..... 1982.....	14	(D)	240	8	90	8	150	2	(D)
..... 1978.....	6	1	20	5	(D)	2	(D)	1	(D)
Counties, 1982									
Providence	7	6	213	4	(D)	4	(D)	2	(D)
All other counties.....	7	(D)	27	4	(D)	4	(D)	-	-
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Rhode Island..... 1982.....	28	97	55 409	24	23 714	19	31 695	8	(D)
..... 1978.....	15	62	32 670	11	(D)	14	(D)	13	137 114
Counties, 1982									
Kent	3	(D)	31	1	(D)	3	(D)	-	-
Newport	3	(D)	35 600	2	(D)	2	(D)	2	(D)
Providence	10	20	15 105	10	12 405	7	2 700	3	(D)
Washington	12	10	4 673	11	(D)	7	(D)	3	(D)
PEACHES									
State Total									
Rhode Island..... 1982.....	44	125	9 806	30	1 326	35	8 480	22	318 371
..... 1978.....	29	89	8 785	10	(D)	28	(D)	22	439 232
Counties, 1982									
Providence	25	87	6 777	18	1 110	20	5 667	14	213 480
Washington	14	37	(D)	8	(D)	11	(D)	7	(D)
All other counties.....	5	1	(D)	4	(D)	4	(D)	1	(D)

Table 28. Fruits and Nuts: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEARS									
State Total									
Rhode Island..... 1982..	18	13	766	9	127	13	639	7	27 600
..... 1978..	25	29	2 264	12	642	18	1 622	13	207 129
Counties, 1982									
Providence.....	13	11	665	6	(D)	9	(D)	6	(D)
All other counties.....	5	2	101	3	(D)	4	(D)	1	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Rhode Island..... 1982..	5	3	137	5	(D)	1	(D)	-	-
..... 1978..	6	1	61	2	(D)	5	(D)	5	271
Counties, 1982									
Providence.....	5	3	137	5	(D)	1	(D)	-	-

Table 29. Berries Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Rhode Island..... 1982..	33	206	(X)	16	169
..... 1978..	46	179	(X)	10	133
Counties, 1982					
Kent.....	5	(D)	(X)	4	(D)
Providence.....	13	26	(X)	7	18
Washington.....	10	86	(X)	2	(D)
All other counties.....	5	(D)	(X)	3	5
TAME BLUEBERRIES (POUNDS)					
State Total					
Rhode Island..... 1982..	10	26	59 657	3	(D)
..... 1978..	13	26	37 147	1	(D)
Counties, 1982					
Providence.....	5	(D)	(D)	2	(D)
All other counties.....	5	(D)	(D)	1	(D)
RASPBERRIES (POUNDS)					
State Total					
Rhode Island..... 1982..	10	13	16 988	4	2
..... 1978..	12	5	4 515	-	-
Counties, 1982					
Newport.....	3	(D)	(D)	1	(D)
Providence.....	3	(D)	(D)	2	(D)
All other counties.....	4	10	6 488	1	(D)
STRAWBERRIES (POUNDS)					
State Total					
Rhode Island..... 1982..	24	86	492 053	13	74
..... 1978..	34	74	345 319	9	(D)
Counties, 1982					
Newport.....	4	6	(D)	1	(D)
Providence.....	10	6	33 062	6	4
Washington.....	6	(D)	399 117	2	(D)
All other counties.....	4	(D)	(D)	4	(D)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Rhode Island..... 1982..	109	868 143	3 203	10 695
..... 1978..	121	763 718	3 482	9 308
Counties, 1982				
Bristol	5	(D)	(D)	(D)
Kent	7	(D)	(D)	(D)
Newport	22	361 010	974	4 632
Providence	39	220 338	79	617
Washington	36	169 083	1 932	4 832
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
Rhode Island..... 1982..	33	(X)	854	(X)
..... 1978..	39	(X)	2 004	(X)
Counties, 1982				
Newport	9	(X)	56	(X)
Providence	5	(X)	7	(X)
Washington	14	(X)	772	(X)
All other counties	5	(X)	20	(X)
BEDDING PLANTS				
State Total				
Rhode Island..... 1982..	45	341 811	6	758
..... 1978..	48	249 487	7	513
Counties, 1982				
Newport	6	95 280	(D)	355
Providence	25	112 088	(D)	234
Washington	10	59 683	(D)	98
All other counties	4	74 760	-	71
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Rhode Island..... 1982..	10	59 060	4	158
..... 1978..	9	27 450	3	(D)
Counties, 1982				
Providence	4	(D)	(D)	89
All other counties	6	(D)	(D)	69
FOLIAGE AND FLOWERING PLANTS				
State Total				
Rhode Island..... 1982..	17	170 650	(D)	(D)
..... 1978..	24	103 306	13	443
Counties, 1982				
Providence	6	56 250	-	74
Washington	6	(D)	(D)	351
All other counties	5	(D)	-	(D)
NURSERY PRODUCTS				
State Total				
Rhode Island..... 1982..	37	257 594	1 684	5 861
..... 1978..	56	325 155	1 721	5 334
Counties, 1982				
Newport	11	193 570	963	3 866
Providence	10	(D)	77	209
Washington	11	39 000	428	(D)
All other counties	5	(D)	217	(D)
SOD HARVESTED				
State Total				
Rhode Island..... 1982..	10	(X)	(D)	3 116
..... 1978..	4	(X)	1 727	2 802

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[Not published for this State]

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[Not published for this State]

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
ASIAN OR PACIFIC ISLANDER				
State Total				
Rhode Island..... 1982..	1	(D)	1	(D)
1978..	-	-	-	-

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Rhode Island..... 1982..	4	410	1	(D)
1978..	2	(D)	1	(D)

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[Not published for this State]

APPENDIX A.

General Explanation

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TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using

information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of \$100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Statistical Adjustments section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable

historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of \$1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

- Land held under foreign ownership
- Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
- Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

- Interest expense for the farm business
- Source of irrigation water
- Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms. .842
	number. .28,594

Land in farms—The acreage designated in the tables as “land in “farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all

land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than \$2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The 1979 Farm Finance Survey provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was \$10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts."

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected

sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, *Land Irrigated*. When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, *Interest Expense*.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than \$2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than \$2,500. In 1974, farms with sales of less than \$2,500 but having the production potential for sales of \$2,500 and over are included in the category "\$2,500 to \$4,999."

Farms with sales of less than \$1,000—This category includes all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested

have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category “farms with sales of \$2,500 to \$4,999” included only farms with actual sales of \$2,500 to \$4,999. Abnormal farms were not tabulated based on actual or potential sales. The category “farms with sales of less than \$1,000” included all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories “\$100,000 to \$249,999” and “\$250,000 to \$499,999” are used in this report; whereas, sales size categories “\$100,000 to \$199,999” and “\$200,000 to \$499,999” were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

- a. Family held
Other than family held
- b. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant’s farm and not the owner’s.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists’ greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat’s milk, wool, and mohair.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below \$100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item

nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or \$100,000 sales to a high of 10,000 acres or \$500,000 sales. The median State level for the continental United States was 1,800 for acres and \$150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
\$1 to \$999	011	0 to 69
\$1,000 to \$2,499	013	70 or more
\$2,500 to \$4,999	016, 018	
\$5,000 to \$9,999	017, 019	
\$10,000 to \$19,999	024, 021, except 0212	
\$20,000 to \$39,999	0212, 027	
\$40,000 to \$99,999	025	
\$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms number . .	11.0
Land in farms acres . .	7.1
Value of land and buildings \$1,000 . .	5.7
Market value of agricultural products sold \$1,000 . .	3.0
Harvested cropland acres . .	5.4
Corn for grain or seed acres . .	7.9
Wheat for grain acres . .	(NA)
Inventory:	
Cattle and calves number . .	7.2
Hogs and pigs number . .	13.1
Hens and pullets of laying age number . .	(NA)

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate Coverage Evaluation report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in Coverage Evaluation. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were non-farm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	\$43,618	\$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with non-response imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain non-sampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of non-sampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

- Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is \$276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying \$276,741 by 0.028 yields \$7,749. Therefore, a 67-percent confidence interval is \$268,992 to \$284,490 (i.e.,

\$276,741 plus or minus \$7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is \$261,243 to \$292,239 (i.e., \$276,741 plus or minus 2 x \$7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 2. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 3.0.

Table D presents State estimates of major items for all farms and for all farms with sales of \$10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of non-response, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	3.0
50	2.6
75	2.4
100	2.2
150	2.0
200	1.9
300	1.7
500	(NA)
750	(NA)
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	101.3
50	29.5
75	14.3
100	8.6
150	4.2
200	2.5
300	1.2
500	(NA)
750	(NA)
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

¹Estimate is an extrapolation beyond the range of available data.

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number..	728	1.2	271	1.2
Land in farms.....acres..	62 466	1.5	31 634	1.0
Value of land and buildings ¹ , average per farm.....dollars..	237 141	3.4	366 365	2.4
Total cropland.....farms..	655	1.2	247	1.1
Harvested cropland.....acres..	28 180	.9	19 138	.6
.....farms..	576	1.2	236	1.1
Irrigated land.....acres..	21 252	.8	16 005	.6
.....farms..	84	.9	58	1.0
.....acres..	2 224	.6	2 167	.6
Market value of agricultural products sold.....farms..	728	1.1	271	1.2
.....\$1,000..	30 376	.5	29 209	.4
Crops, including nursery and greenhouse products.....farms..	367	1.1	172	1.2
.....\$1,000..	18 139	.6	17 509	.5
Livestock, poultry, and their products.....farms..	390	1.0	145	.9
.....\$1,000..	12 237	.5	11 699	.3
Poultry and poultry products.....farms..	77	.9	27	1.8
.....\$1,000..	4 692	.3	4 660	.3
Livestock and poultry inventory:				
Cattle and calves.....farms..	340	1.1	108	.8
.....number..	8 997	.9	6 395	.6
Hogs and pigs.....farms..	73	1.6	16	1.1
.....number..	3 030	2.8	1 777	1.1
Hens and pullets of laying age.....farms..	126	1.6	33	1.6
.....number..	(D)	.3	(D)	.2
Livestock and poultry sales:				
Cattle and calves.....farms..	260	1.0	104	.8
.....number..	3 544	1.0	2 598	.6
Hogs and pigs.....farms..	45	1.5	17	1.0
.....number..	3 269	1.4	2 517	1.4
Broilers and other meat-type chickens.....farms..	4	6.4	1	-
.....number..	(D)	.1	(D)	-
Crops:				
Corn for grain or seed.....farms..	12	2.2	5	3.8
.....acres..	151	1.4	125	1.7
.....bushels..	10 902	1.4	9 497	1.6
Wheat for grain.....farms..	2	-	1	-
.....acres..	(D)	-	(D)	-
.....bushels..	(D)	-	(D)	-
Sorghum for grain or seed.....farms..	-	-	-	-
.....acres..	-	-	-	-
.....bushels..	-	-	-	-
Soybeans for beans.....farms..	-	-	-	-
.....acres..	-	-	-	-
.....bushels..	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	340	1.1	116	1.0
.....acres..	9 296	1.1	5 087	.9
Vegetables harvested for sale (see text).....farms..	120	1.2	69	1.7
.....acres..	1 908	1.5	1 645	1.7
Land in orchards.....farms..	79	1.7	28	1.9
.....acres..	827	2.9	610	3.0
Selected farm production expenses ¹ :				
Livestock and poultry purchased.....farms..	262	7.7	81	5.5
.....\$1,000..	1 271	5.8	1 077	5.1
Feed for livestock and poultry.....farms..	426	4.4	134	7.1
.....\$1,000..	5 347	1.8	4 881	1.7
Seeds, bulbs, plants, and trees.....farms..	262	7.1	135	2.8
.....\$1,000..	1 021	.8	987	.7
Commercial fertilizer.....farms..	446	4.5	195	2.9
.....\$1,000..	1 125	2.0	990	1.4
Other agricultural chemicals.....farms..	283	5.8	157	2.4
.....\$1,000..	647	1.2	617	.9
Hired farm labor.....farms..	269	5.9	166	3.0
.....\$1,000..	5 559	.4	5 419	.4
Energy and petroleum products.....farms..	725	.9	251	4.0
.....\$1,000..	2 375	1.4	2 078	1.5
Interest expense.....farms..	210	7.4	126	7.3
.....\$1,000..	1 569	6.6	1 273	1.2
Estimated market value of all machinery and equipment on place ¹farms..	727	.9	251	4.0
.....\$1,000..	18 824	2.1	12 951	1.1

¹Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Bristol.....	38	5.3	2 240	4.2	189 868	1.3	1 198	5.2	1 077	1.9
Kent.....	67	3.2	6 327	5.6	190 701	.6	1 448	1.9	1 877	.2
Newport.....	146	2.6	11 087	2.0	353 699	7.6	6 260	1.4	9 159	1.0
Providence.....	271	2.2	17 457	2.2	148 673	9.1	4 567	2.0	7 402	1.5
Washington.....	206	2.2	25 355	3.0	295 170	4.1	7 779	1.2	10 862	.6
Geographic area	Selected farm production expenses ¹								Estimated market value of all machinery and equipment ¹	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Bristol.....	(D)	2.0	43	2.4	121	.1	74	1.6	706	1.6
Kent.....	(D)	2	52	.1	141	.1	146	.1	1 532	.9
Newport.....	149	37.1	415	3.8	2 670	.7	715	3.2	3 728	3.8
Providence.....	652	7.3	110	10.9	490	2.5	488	4.5	5 497	6.3
Washington.....	205	6.4	506	2.2	2 136	.4	952	.8	7 361	1.4

¹Data are based on a sample of farms.

APPENDIX B.

Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than \$2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted ¹	1978 total ²	Portion of total from 1978 area sample ³	
Farms.....number..	728	674	866	192	22.2
Land in farms.....acres..	62 466	66 233	74 585	8 352	11.2
Value of land and buildings ⁴ , average per farm.....dollars..	237 141	236 436	209 667	115 698	(X)
Total cropland.....farms..	655	624	804	180	22.4
Harvested cropland.....acres..	28 180	32 418	36 434	4 016	11.0
.....farms..	576	560	710	150	21.1
.....acres..	21 252	23 704	24 997	1 293	5.2
Irrigated land.....farms..	84	78	100	22	22.0
.....acres..	2 224	2 801	2 985	184	6.2
Farms by size:					
1 to 9 acres.....	113	120	185	65	35.1
10 to 49 acres.....	273	206	252	46	18.3
50 to 69 acres.....	70	77	115	38	33.0
70 to 99 acres.....	64	49	72	23	31.9
100 to 139 acres.....	76	80	90	10	11.1
140 to 179 acres.....	41	46	56	10	17.9
180 to 219 acres.....	28	30	30	-	-
220 to 259 acres.....	20	14	14	-	-
260 to 499 acres.....	34	38	38	-	-
500 to 999 acres.....	6	10	10	-	-
1,000 to 1,999 acres.....	3	3	3	-	-
2,000 acres or more.....	-	1	1	-	-
Market value of agricultural products sold.....\$1,000..	30 376	25 757	26 448	691	2.6
Crops, including nursery and greenhouse products.....\$1,000..	18 139	15 211	15 738	527	3.3
Livestock, poultry, and their products.....\$1,000..	12 237	10 546	10 710	164	1.5
Farms by value of sales:					
Less than \$2,500.....	271	206	343	137	39.9
\$2,500 to \$4,999.....	95	112	124	12	9.7
\$5,000 to \$9,999.....	91	65	101	36	35.6
\$10,000 to \$19,999.....	73	67	67	-	-
\$20,000 to \$39,999.....	57	86	91	5	5.5
\$40,000 to \$99,999.....	72	83	85	2	2.4
\$100,000 to \$249,999 ⁵	47	35	35	-	-
\$250,000 to \$499,999 ⁵	8	8	8	-	-
\$500,000 or more.....	14	9	9	-	-
Abnormal farms.....	-	3	3	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted ¹	1978 total ²	Portion of total from 1978 area sample ³	
Farms by type of organization:					
Individual or family	620	571	756	185	24.5
Partnership	52	54	61	7	11.5
Corporation	51	44	44	-	-
Other—cooperative, estate or trust, institutional, etc.	5	5	5	-	-
Tenure of operator:					
Full owners	488	443	597	154	25.8
Part owners	173	185	207	22	10.6
Tenants	67	46	62	16	25.8
Operators by principal occupation:					
Farming	346	373	416	43	10.3
Other than farming	382	301	450	149	33.1
Female operators:					
Farms	62	44	50	6	12.0
Land in farms	4 726	3 316	4 033	717	17.8
Operators by race:					
White	727	672	860	188	21.9
Black and other races	1	2	6	4	66.7
Corn for grain or seed	12	16	40	24	60.0
Wheat for grain	151	314	391	77	19.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	(D)	(D)	(D)	-	-
Vegetables harvested for sale	340	318	404	86	21.3
Land in orchards	9 296	10 623	11 804	1 181	10.0
Cattle and calves inventory	120	135	156	21	13.5
Hogs and pigs inventory	1 908	2 208	2 249	41	1.8
Chickens 3 months old or older inventory	79	62	83	21	25.3
Estimated market value of all machinery and equipment ⁴	827	702	784	82	10.5
Energy and petroleum products ⁴	340	294	401	107	26.7
Hired farm labor, workers working 150 days or more ⁴	8 997	9 431	10 068	637	6.3
Estimated market value of all machinery and equipment ⁴	73	89	147	58	39.5
Energy and petroleum products ⁴	3 030	6 141	6 557	416	6.3
Hired farm labor, workers working 150 days or more ⁴	126	105	158	53	33.5
Estimated market value of all machinery and equipment ⁴	388 239	256 021	257 669	1 648	.6
Energy and petroleum products ⁴	18 824	14 643	16 116	1 473	9.1
Hired farm labor, workers working 150 days or more ⁴	2 375	1 672	1 904	233	12.2
Estimated market value of all machinery and equipment ⁴	146	156	163	7	4.3
Energy and petroleum products ⁴	643	637	649	12	1.8

¹Includes data only for farms on 1978 mail list—excludes area sample data.

²Includes mail list enumeration and area sample data.

³Data from farms not on mail list.

⁴Data are based on a sample of farms.

⁵Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUPLICATE FEBRUARY 15, 1983

OMB APPROVAL NO. 0607-0408 EXPIRES 12/84

FORM 82-A0301
(12-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

Please complete this
form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS
USE
ONLY

035	036	037	038
039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

- None Number of acres
1. All land owned..... ☐ 043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below..... ☐ 044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below..... ☐ 045
4. ACRES IN THIS PLACE — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space..... ☐ 046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address (Include ZIP code)	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (Include ZIP code)	Number of acres

List additional renters on a separate sheet of paper.

7. Of the land you rented or leased to others, how many acres did you own?..... ☐ 053 Acres
7. During 1982, did you have any Federal or state grazing permits on a per-head basis, such as Forest Service, Taylor Grazing, Indian Reservations, etc.?..... ☐ 054 1 ☐ Yes 2 ☐ No
8. How many acres were diverted (or set aside) under Federal commodity acreage reduction programs in 1982?..... ☐ 055 Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

	County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?.....	Principal county →		056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties		057
			058
			059

INSTRUCTIONS — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis)....	☐	067	068 Bu	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt.	556
5. Wheat for grain	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu	078
7. Barley for grain	☐	079	080 Bu	081
8. Rye for grain	☐	686	687 Bu	688
9. Sorghum for grain or seed.....	☐	082	083 Bu	084
10. Sorghum for silage or green chop (Exclude sorghum-sudan crosses)	☐	085	086 Tons, green	087
11. Tobacco — all types	☐	094 /10	095 Lbs	096 /10
12. Potatoes, Irish	☐	097 /10	098 Cwt	099 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

53 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)			
a. Alfalfa and alfalfa mixtures for hay or dehydrating.....	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc.	109	110 Tons, dry	111
d. Wild hay.....	112	113 Tons, dry	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green) (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)	115	116 Tons, green	117
3. HAY SOLD — Did you sell any hay or grass silage in 1982? (Report value of hay sold in section 5, item 4).....	118	1 ☐ Yes 2 ☐ No	

PENALTY FOR FAILURE TO REPORT

SECTION 4 Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

- S4
1 ☐ YES — Complete this section
2 ☐ NO — Go to section 5

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

1. Land from which vegetables were harvested in 1982.....

2. From the list below, enter the crop name and code for each crop harvested in 1982. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	/10	462 /10
		/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	418	Radishes	461
Brussels sprouts	387	Kale	425	Spinach	467
Cabbage, head	391	Lettuce and romaine	427	Squash	469
Cantaloups and muskmelons	395	Lima beans, green	428	Tomatoes	463
Carrots	397	Mustard greens	431	Turnips	465
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables — Specify	475
Collards	407	Parsley	439		
		Peas, green	441		

SECTION 5 Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

- S5
1 ☐ YES — Complete this section
2 ☐ NO — Go to section 6

Area irrigated	
Square feet	Acres
477	478 /10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982	Sales in 1982
		Whole acres	Tenths	Dollars
		1	2	
		/10		
		1	2	
		/10		
		1	2	
		/10		

If more space is needed, use separate sheet of paper.

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	487
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — Specify	506

SECTION 8 Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

- S8
1 ☐ YES — Complete this section
2 ☐ NO — Go to section 9

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box
Apples	123	124	125	126	/10	127	128	129	130	131
Cherries	147	148	149	150	/10	151	152	153	154	155
Grapes	177	178	179	180	/10	181	182	183	184	185
Peaches	225	226	227	228	/10	229	230	231	232	233
		1	2	3	/10	4	5	6	7	8
		1	2	3	/10	4	5	6	7	8
		1	2	3	/10	4	5	6	7	8

If more space is needed, use separate sheet of paper.

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SECTION 6 Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

- S6
1 ☐ YES — Complete this section
2 ☐ NO — Go to section 7

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
		Whole acres	Tenths	Whole acres
Strawberries	536	/10	537 Lbs	538 /10
		/10		/10
		/10		/10

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds).....	608	Raspberries (pounds).....	633
Blueberries, tame (pounds).....	612	All other berries (pounds) — Specify.....	638
Blueberries, wild (pounds).....	616		
Cranberries (100-lb. barrels).....	621		

SECTION 7 Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)

- S7
1 ☐ YES — Complete this section
2 ☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100	/10	101 Bu	102 /10
Buckwheat	575		576 Bu	577
Red clover seed	571		672 Lbs	673
Timothy seed	748		747 Lbs	748
			1	2
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Alfalfa seed (pounds).....	542	Ryegrass seed (pounds).....	689
Birdfoot trefoil seed (pounds).....	589	Salt hay (tons).....	696
Corn cut for dry fodder, hogged or grazed (report acres only).....	581	Sorghum cut for dry forage or hay (tons, dry weight).....	688
Emmer and spelt (bushels).....	599	Sorghum hogged or grazed (report acres only).....	701
Grains, mixed (bushels).....	614	Sunflower seed (pounds).....	734
Lupedazza seed (pounds).....	638	Vetch seed (pounds).....	766
Peas, dry edible (pounds).....	659	Other crops (pounds) — Specify.....	762
Popcorn (pounds, shelled).....	682		

Crop name	Code
Apricots.....	129
Nectarines.....	201
Pears.....	231
Plums and prunes.....	243
Other fruit and nuts — Specify.....	369

SECTION 9 GROSS VALUE OF CROPS SOLD from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's end/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982	774	
a. Corn for grain.....	\$	
b. Wheat.....	\$	
c. Soybeans.....	\$	
d. Sorghum for grain.....	\$	
e. Oats.....	\$	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	\$	
2. Cotton and cottonseed.....	780	
3. Tobacco.....	781	
4. Hay, silage, field seeds, and grass seeds.....	782	
5. Vegetables, sweet corn, and melons — Do not include Irish potatoes and sweet potatoes, report them in item 7 below....	783	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	784	
7. Other crops — Irish potatoes, sweet potatoes, etc. (Exclude nursery and greenhouse products) —	785	
Specify.....	\$	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

	Number of acres
1. CROPLAND	787
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products.....	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.....	789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured.....	790
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.).....	791
e. Cropland in cultivated summer fallow.....	793
f. Cropland idle.....	794
2. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	795
a. Woodland pastured.....	796
b. Woodland not pastured.....	797
3. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.....	798
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above.....	799
5. TOTAL ACRES — Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.).....	800

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

	Number of acres irrigated
1. How many acres of harvested land were irrigated?.....	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?.....	801
3. What percent of the irrigation water used on this place in 1982 was obtained —	Percent
a. From a well or wells located on this farm or another farm?.....	802
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?.....	803
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?.....	804
d. TOTAL — Sum of a, b, and c should equal 100%.....	100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 13

• DECEMBER 31, 1982 INVENTORY

	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below).....	803
a. BEEF COWS — Include beef heifers that had calved.....	804
b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.....	805
c. HEIFERS AND HEIFER CALVES (Exclude heifers that had calved).....	806
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	807

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982

Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.

	Number sold in 1982	Gross value of sales
		Dollars Cents
2. Calves weighing less than 500 pounds.....	808	809
3. Cattle, including calves weighing 500 pounds or more.....	810	811
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?.....	812	813

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982

	Number sold in 1982	Gross value of sales
		Dollars Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — Include milk, cream, butter, etc.	814	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 14

• DECEMBER 31, 1982 INVENTORY

	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages (Total of a and b below).....	815
a. HOGS and PIGS used or to be used for BREEDING.....	816
b. OTHER HOGS and PIGS	817

• LITTERS FARROWED

	Number of litters
2. LITTERS FARROWED on this place between —	818
a. December 1, 1981 and May 31, 1982.....	819
b. June 1, 1982 and November 30, 1982.....	

• HOGS AND PIGS SOLD

	Number sold in 1982	Gross value of sales
		Dollars Cents
3. HOGS and PIGS SOLD from this place in 1982.....	820	821
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?.....	822	823

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 15

	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages.....	824	825
a. EWES 1 year old or older.....	826	

	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	827	828

	Gross value of sales
	Dollars Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982.....	829

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 16

None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages.....	830	831	832	
2. Colonies of bees.....	839	840	841	
3. Milk goats.....	845	846	847	
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below.)		1	2	

Name _____ Code _____

List A

Name	Code	Name	Code	Name	Code
Angora goats.....	842	Mink and their pelts.....	838	Warms — Refer to information sheet.....	857
Other goats.....	848	Rabbits and their pelts.....	851	All other livestock — Specify.....	860
Mules, burros, and donkeys.....	833	Chinchillas and their pelts.....	854		

5. Livestock or animal products (Enter name and code from "List B" below.)

None	Total quantity sold in 1982	Gross value of sales
2 — OR —	Pounds	
	Gallons	

Name _____ Code _____

List B

Name	Code	Name	Code
Mohair sold.....	884	Honey sold.....	888
Goat milk sold.....	888	Other livestock products — Specify.....	870

6. Fish and other aquaculture products (Enter name and code from "List C" below.)

None	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
1		Pounds	2	
3		OR —		
	10	Number		

Name _____ Code _____

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish.....	872	Tropical and barrfish.....	880	Other fish — Specify.....	884	Other aquaculture products — Specify.....	888
Trout.....	878						

If more space is needed, use separate sheet of paper.

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown for others on a contract basis.)

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
894	895	
896	897	
898	899	
900	901	
902	903	
	1	
	1	

1. HENS and PULLETS of laying age.....

2. Pullets for laying flock replacement

a. PULLETS 3 months old or older not yet of laying age

b. PULLET CHICKS and PULLETS under 3 months old (Exclude commercial broilers)

3. BROILERS, fryers, and other meat type chickens including capons and roasters.....

4. TURKEYS

a. Turkeys for slaughter (Exclude breeders)

b. Turkey HENS kept for breeding.....

5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)

Poultry name _____ Code _____

Poultry name _____ Code _____

Name	Code	Name	Code	Name	Code
Ducks.....	904	Pigeons or squab.....	908	Quail.....	812
Geese.....	908	Pheasants.....	810	All other poultry — Specify.....	814

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry

7. Incubator egg capacity on December 31, 1982.....

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?

None	Gross value of sales	
	Dollars	Cents
918		

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Page 4

SECTION 17 S17

GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — (Include regular and reserve loans, even if redeemed or forfeited)

a. Corn, sorghum, barley, and oats.....

b. Wheat.....

c. Cotton.....

d. Soybeans, peanuts, rye, rice, tobacco, and honey.....

MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.

Dollars	Cents
799	
800	
801	
802	
819	

Specify kind of work done.....

SECTION 18 S18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 19

1. What was the gross value of these direct sales?

Dollars	Cents
920	

Specify products sold — vegetables, eggs, etc.

SECTION 19 S19 TYPE OF ORGANIZATION

Mark (X) the one item which best describes the type of organization for this place in 1982. Refer to the INFORMATION SHEET, Section 19.

• FAMILY or INDIVIDUAL operation — (Exclude partnership and corporation).....

• PARTNERSHIP operation — Include family partnerships

• INCORPORATED UNDER STATE LAW

• OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify.....

SECTION 20 S20 CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, Section 20.

1. Is this a family-held corporation?

2. Are there more than 10 stockholders?

SECTION 21 S21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 21.

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? For partnerships consider all members of the partnership together.....

3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1982? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)

4. In what year did the operator (or senior partner) begin to operate any part of this place?

5. AGE of operator (senior partner or person in charge)

6. RACE of operator (senior partner or person in charge)

7. SEX of operator (senior partner or person in charge)

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?

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SECTION 22 Was any **COMMERCIAL FERTILIZER**, including **ROCK PHOSPHATE**, or **LIME** used on this place during 1982?

S22

- 1 ☐ YES — Complete this section
 2 ☐ NO — Go to section 23

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	None	Acres fertilized
		932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3		933
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) Report cost of custom application in section 27, item 6.	None	Dollars Cents
		988
4. LIME — tons of lime used and acres on which applied (Do not include land plaster or gypsum or lime for sanitation)	None	Tons of lime Acres limed
		934 935

SECTION 23 Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS** used on this place in 1982?

S23

- 1 ☐ YES — Complete this section
 2 ☐ NO — Go to section 24

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —	None	Number of acres on which used
a. Insects on crops, including hay		936
b. Nematodes in crops		937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)		938
d. Weeds, grass, or brush in crops and pasture Include both pre-emergence and post emergence		939
2. Chemicals for defoliation or for growth control of crops or thinning of fruit		940
3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom applications in section 27, item 6.	None	Dollars Cents
		989

SECTION 24 Was there any **INTEREST EXPENSE** for the farm business in 1982? Refer to the **INFORMATION SHEET, Section 24.**

S24

- 1 ☐ YES — Complete this section
 2 ☐ NO — Go to section 25

1. How much interest was paid on all debts for the farm business in 1982?	Dollars Cents
	942

SECTION 25 **MACHINERY AND EQUIPMENT** on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

S25

• Value of ALL machinery and equipment on this place, December 31, 1982

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.	Estimated market value
	Dollars Cents
	943

• **SELECTED machinery and equipment on this place, December 31, 1982.** (Report only if used in 1981 or 1982.)

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? (Number)
2. Automobiles		944	945
3. Motortrucks — Include pickups		946	947
4. Wheel tractors other than garden tractors and motor tillers		948	949
5. Grain and bean combines, self-propelled only		950	951
6. Corn heads for combines		952	953
7. Cotton pickers and strippers		956	957
8. Mower conditioners		958	959
9. Pickup balers — Include rectangle and round balers		960	961
10. Field forage harvesters, shear bar or flywheel type		962	963

SECTION 26 **EXPENDITURES FOR ENERGY** and petroleum products for the farm business during 1982

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	Expenditures		Storage capacity on this place	
	Dollars	Cents	None	Capacity in gallons
1. Gasoline and gasohol for the farm business	966		967	968
2. Diesel fuel for the farm business	969		970	971
3. L.P. gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	972		973	974
4. Fuel oil and kerosene for the farm business	975		976	977
5. Natural gas for the farm business	978			
6. Motor oil and grease for the farm business	979			
7. Electricity for the farm business	980			
8. Other — coal, wood, coke, etc.	981			

SECTION 27 **SELECTED PRODUCTION EXPENSES** paid by you and others for this place in 1982

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing custom work for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	Selected expenditures	
	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc.	982	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	983	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)	984	
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased	985	
4. Sled cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased	986	
5. Contract labor — Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.	987	
6. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning)	988	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best **ESTIMATE** of the **CURRENT MARKET VALUE** of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	Estimated market value of land and buildings	
	Dollars	Cents
1. All land owned	996	
2. All land rented or leased FROM OTHERS	997	
3. All land rented or leased TO OTHERS	998	

SECTION 29 **PERSON COMPLETING THIS REPORT — Please print**

Name	999	Date
Telephone	Area code	Number

INFORMATION SHEET

1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1982, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

How to Enter Your Response

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 — ACREAGE IN 1982

Your answers to this section will determine the land ("Acres In This Place") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2

- a. Land for agricultural use that you rented from others for cash
 - b. Land you worked on a share basis (crop or livestock)
 - c. Land owned by someone else that you used rent-free
 - d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre
- DO NOT INCLUDE in item 2
- Land used on a per-head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982. To determine "Acres In This Place" ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. item 1 + item 2 - item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the "Acres In This Place."

If item 4 ("Acres In This Place") is "0" and:

- a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope
- c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982.

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as for potatoes.

Quantity harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

Crop irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested:

► **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

► **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7.

Section 7 Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?				
57 ☒ YES — Complete this section ☐ NO — Go to section 8				
From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.				
Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	842	20	6,000 Lbs	
Red clover	671	30	8,400	

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Crop name	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example A 60-acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use).

► **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included. These acres should be included in section 10, item 1 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place." Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

- a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.
- b. Crops or crop products purchased from others and later resold.

► **Section 10 — LAND USE**

The purpose of this section is to classify the "Acres in This Place" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested, item 1a of this section."

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

► **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982, or animals on short term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

- a. Cattle and calves sold for further feeding.
- b. Dairy cows fed only the usual dairy ration before being sold.
- c. Veal calves, or any calves weighing less than 500 pounds.

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

► **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WDRMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4. "Inventory" and in pounds in item 4. "Number sold."

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

► **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item S, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

► **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

► **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

► **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation), consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

► **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

(INCLUDE interest or finance charges on

- a. Mortgage loans for land and buildings in "this place."
- b. Machinery, tractors, trucks, and other equipment.
- c. Fertilizer, feed, seed, etc.
- d. Livestock, poultry, breeding stock.
- e. Funds borrowed to replenish or provide working capital.
- f. Interest paid on CCC loans.

DO NOT INCLUDE

- a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others.
- b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

► **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

► **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
A			B—Con.		
Abnormal farms	6, 11, 49	3	Boysenberries	—	29
Acreage reduction program	44–50	1	Broccoli	—	27
Age of operator	5, 6, 44–50	5, 16	Broilers	17–20, 44–50	14, 16
Agricultural products sold, market value	3, 6, 11, 15, 44–50	3, 16	Bromegrass seed	—	26
Agricultural services income	12, 44–50	10	Broomcorn	—	31
Alfalfa hay	40, 41, 44–50	15, 16, 26	Brussels sprouts	—	27
Alfalfa seed	40, 41	26	Buckwheat	—	24
Almonds	42, 44–50	28	Bulbs	43	30
Angora goats	38	18	Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Apples	42, 44–50	28	Burros, donkeys, and mules	38	23
Apricots	—	28	C		
Aquacultural products	—	21	Cabbage	—	27
Artichokes	—	27	Cantaloups	—	27
Asparagus	—	27	Carrots	—	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16	Castor beans	—	31
Austrian winter peas	—	26	Catfish sales	—	21
Automobiles	14, 44–50	8	Cattle and calves	3, 17, 22–28, 44–50	11, 16
Avocados	42	28	Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
B			Cauliflower	—	27
Bahia grass seed	—	26	Celery	—	27
Bait and tropical fish sales	—	21	Chemicals, expenses	3, 7, 16, 44–50	6, 16
Balers, pickup	14, 44–50	8	Chemicals used	16, 44–50	7
Bananas	42	28	Cherries	42, 44–50	28
Barley for grain	40, 41, 44–50	15, 16, 24	Chickens 3 months old or older	17, 18, 20, 44–50	14
Beans, castor	—	31	Chicory	—	27
Beans, dry edible	41, 44–50	15, 16, 25	Chinchillas and their pelts	38	23
Beans, dry lima	—	25	Chinese cabbage	—	27
Beans, green lima	41	27	Chinese or ming peas	—	27
Beans, snap (bush and pole)	41, 44–50	27	Citrus fruit	42, 44–50	28
Beans, soybeans	39–41, 44–50	15, 16, 25	Clover seed	—	26
Bedding plants	43	30	Clover seed, red	—	26
Beef cows	17, 22, 26, 44–50	11, 16	Coal, wood, coke, etc., expenses	8, 44–50	6
Bees, colonies	38	20	Coffee	42	28
Beets, sugar	40, 41, 44–50	15, 16, 25	Collards	—	27
Beets, table	—	27	Colonies of bees	38	20
Bentgrass seed	—	26	Combines, grain and bean	14, 44–50	8, 16
Bermuda grass seed	—	26	Commercially mixed formula feed purchased	7, 44–50	6, 16
Berries	39, 41, 44–50	29	Commodity Credit Corporation loans	6, 12, 44–50	10
Birdsfoot trefoil seed	—	26	Contract labor expenses	3, 7, 44–50	6, 16
Blackberries	—	29	Corn, field	39–41, 44–50	15, 16, 24, 31
Black operators and other races	5, 6, 44–50	32–34	Corn for grain sales, value	11, 44–50	3, 16
Blueberries	41	29	Corn heads for combines	14, 44–50	8
Bluegrass seed, Kentucky	41	26			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
C—Con.			D—Con.		
Corn, sweet	41, 44–50	27	Ducks	—	22
Corn, sweet, for seed	—	31	Ducks, geese, and other poultry	18	14
Corporation, family held.	5, 6, 44–50	5, 16	E		
Corporation, nonfamily held	5, 6, 44–50	5, 16	Eggplant	—	27
Corporation, type of organization	5	—	Electricity expenses	8, 44–50	6
Cotton	39–41, 44–50	15, 16, 25	Emmer and spelt	—	24
Cotton sales, value.	11, 44–50	3, 16	Endive.	—	27
Cottonpickers and strippers.	14, 44–50	8	Energy expenses	7, 8, 44–50	6, 16
Cowpeas for dry peas.	—	25	Equipment and machinery	3, 13, 14, 44–50	8, 16
Cowpeas, green.	—	27	Escarole.	—	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16	Ewes 1 year old or older.	35–37, 44–50	13
Cranberries.	41	29	Expenses, selected farm production.	3, 7–10, 44–50	6, 16
Cropland for cover crops, legumes, and soil- improvement grasses.	1, 44–50	1	F		
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16	Family held corporations	5, 6, 44–50	5, 16
Cropland harvested, irrigated.	2, 3, 44–50	2	Family or individual, type of organization	5, 6, 44–50	5, 16
Cropland idle	1, 44–50	1	Farms by age and principal occupation of operator.	5, 6, 44–50	—
Cropland in cultivated summer fallow	1, 44–50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000	47	—
Cropland on which all crops failed.	1, 44–50	1	Farms by size of farm.	4, 6, 44–50	4, 16
Cropland pastured	1, 44–50	1	Farms by standard industrial classification.	6, 15, 44–50	3, 16
Cropland total	1–3, 44–50	1, 16	Farms by tenure of operator	5, 6, 44–50	5, 16
Crops, farms reporting, acres, production.	39–50	15, 16, 24–31	Farms by type of organization	5, 6, 44–50	5, 16
Cucumbers.	41	27	Farms by value of agri- cultural products sold.	11, 44–50	3, 16
Currants	—	29	Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Customwork, machine hire, and rental of machinery and equipment, expenses.	7, 44–50	6, 16	Fattened cattle sales.	23, 26, 28, 44–50	11, 16
Customwork, machine work, and other agricultural services, income.	12, 44–50	10	Feed purchased.	3, 7, 44–50	6, 16
D			Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Daikon	—	27	Female operators.	5, 6, 44–50	5
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16	Fertilizer applied.	16, 44–50	7
Dairy products sales, value	11, 27, 44–50	3, 11, 16	Fertilizer expenses.	3, 7, 16, 44–50	6, 16
Dates	—	28	Fescue seed	—	26
Dewberries.	—	29	Field seed crops	41	26
Diesel fuel expenses.	8, 9, 44–50	6	Figs	—	28
Diesel fuel storage capacity	9	6	Filberts	42	28
Dill for oil	—	31	Fish sales.	—	21
Direct sales income	6, 12, 44–50	10	Flaxseed	41, 44–50	24
Disease control in crops and orchards.	16, 44–50	7	Florist greens and flowers, cut	43	30
Donkeys, burros, and mules.	38	23	Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			H—Con.		
Flowering and foliage plants	43	30	Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Flowers and florist greens, cut	43	30	Herbs	—	31
Foliage and flowering plants	43	30	Hired farm labor expenses. .	3, 7, 10, 44–50	6, 9, 16
Forage harvesters.	14, 44–50	8	Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Foxtail millet seed	—	26	Hogs and pigs sales.	11, 17, 30, 32–34, 44–50	3, 12, 16
Fruit crops.	42	15, 16, 28	Hogs, litters farrowed.	31, 34, 44–50	12
Fruits, nuts, and berries sales, value	11, 44–50	3, 16	Honey sales	38	20
Fuel expenses	8, 9, 44–50	6	Honey tangerines.	—	28
Fuel oil expenses.	8, 9, 44–50	6	Honeydew melons.	—	27
Fuel oil storage.	9	6	Hops.	—	31
Full owners	5, 6, 44–50	5, 16, 33	Horses and ponies	17, 38, 44–50	13
G			I		
Garlic	—	27	Income from direct sales. . .	6, 12, 44–50	10
Gas, natural, expenses	8, 44–50	6	Income from machine work, customwork, and other agricultural services	12, 44–50	10
Gasoline and other petro- leum fuel and oil expenses. .	7–9, 44–50	6, 16	Individual or family, type of organization	5, 6, 44–50	5, 16
Gasoline expenses	8, 9, 44–50	6	Insects, chemical control. . .	16, 44–50	7
Gasoline storage	9	6	Interest expense	3, 7, 44–50	6, 16
Geese	—	22	Irish potatoes	39–41, 44–50	15, 16, 25
Geese, ducks, and other poultry	18	14	Irrigated farms and acres. . .	1–4, 44–50	2, 16
Ginger root	—	31	Irrigation water source	2	2
Goat milk sales	38	17	K		
Goats	38, 44–50	23	Kale	—	27
Goats, Angora.	38	18	Kenaf	—	31
Goats, milk	38	17	Kentucky bluegrass seed . . .	—	26
Goats, other.	38	23	Kerosene and fuel oil expenses	8, 9, 44–50	6
Grain hay.	40, 41	26	Kiwifruit	—	28
Grain sales, value.	11, 44–50	3, 16	Kumquats	—	28
Grains	41, 44–50	24	L		
Grapefruit	42	28	Labor	3, 7, 10, 44–50	6, 9, 16
Grapes.	42, 44–50	28	Land and buildings, value . .	1, 3, 44–50	1, 16
Grass silage, haylage, and green chop hay	40, 41, 44–50	26	Land in farms	1–6, 44–50	1, 4, 5, 16
Green chop hay, grass silage, haylage.	40, 41, 44–50	26	Land owned	44–50	—
Greenhouse products	39, 43	30	Land rented from others. . . .	44–50	—
Greenhouse vegetables	43	30	Land rented to others.	44–50	—
Guar	—	31	Land set aside in federal farm programs.	44–50	1
Guavas	42	28	Land use	1, 3, 4, 44–50	1
H			Lemons	42	28
Hay crops	39–41, 44–50	26	Lentils.	41	25
Hay, silage, and field seeds sales, value	11, 44–50	3, 16	Lespedeza seed	—	26
Haylage, grass silage, and green chop hay	40, 41, 44–50	26			
Hazelnuts.	—	28			
Heifers and heifer calves . . .	22, 24–27, 44–50	11, 16			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
L—Con.			N		
Lettuce and romaine	41	27	Natural gas expenses	8, 44–50	8
Lima beans, dry	—	25	Nectarines	—	28
Lima beans, green	41	27	Nematode control in crops	16, 44–50	7
Lime applied	16, 44–50	7	Nonfamily held corporations	5, 6, 44–50	5, 16
Limes	—	28	Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Litters farrowed	31, 34, 44–50	12	Nursery and greenhouse products	39, 43	30
Livestock and livestock products sold	11, 17, 44–50	3, 16	Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Livestock and poultry	17	—	Nursery products—shrubs, trees, etc.	43	30
Livestock and poultry purchased.	7, 44–50	6, 16	O		
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16	Oat sales, value	11, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36	Oats for grain	40, 41	15, 16, 24
Loganberries.	—	29	Occupation of operator	5, 6, 44–50	5, 16
Lotus root	—	31	Off-farm work by operator	5, 6, 44–50	5, 16
LP gas, butane, propane expenses	8, 9, 44–50	6	Okra	—	27
LP gas, butane, propane, storage capacity.	9	6	Olives	—	28
M			Onions, dry and green	41	27
Macadamia nuts	42	28	Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16	Oranges	42	28
Machine work, customwork, and other agricultural services, income.	12, 44–50	10	Orchardgrass seed	—	26
Machinery and equipment	3, 13, 14, 44–50	8, 16	Orchards	39–42	15, 16, 28
Male operators	5, 6, 44–50	5	Organization of farm	5, 6, 44–50	5, 16
Mangoes	—	28	Other field crops sales, value.	11, 44–50	3, 16
Melons	—	27	Other grains sales, value	11, 44–50	3, 16
Milk cows (dairy cows).	3, 17, 22, 27, 44–50	11, 16	Other livestock and livestock products sales, value.	11, 38, 44–50	3, 16
Milk goats	38	17	Other poultry	—	22
Millet, proso.	—	24	Owned land	44–50	—
Millet seed, foxtail.	—	26	P		
Mink and their pelts.	38	19	Papayas	42	28
Mint for oil	—	31	Parsley	—	27
Mohair sales	38	18	Part owners	5, 6, 44–50	5, 16, 33
Motor oil and grease expenses	8, 44–50	6	Partnership, type of organization	5, 6, 44–50	5, 16
Motortrucks, including pickups	14, 44–50	8, 16	Passion fruit	—	28
Mower conditioners	14, 44–50	8	Pastureland and grazing land	1–3, 44–50	1
Mules, burros, and donkeys	38	23	Pastureland and other land irrigated.	2, 44–50	2
Mungbeans for beans	—	31	Payroll and employment.	10, 44–50	9, 16
Mushrooms	43	30	Peaches	42, 44–50	28
Mustard cabbage	—	27	Peanuts for nuts	39–41, 44–50	15, 16, 25
Mustard greens	—	27	Pears	42	28
Mustard seed	—	24	Peas, Austrian winter	—	26
			Peas, Chinese or ming.	—	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
P—Con.			S—Con.		
Peas, dry edible.	41	25	Salt hay.	—	31
Peas, green.	41, 44–50	27	Seeds, bulbs, plants, and trees purchased.	3, 7, 44–50	6
Pecans.	42, 44–50	28	Set aside programs, acreage.	44–50	1
Peppers.	—	27	Sex of operator.	5, 6, 44–50	5
Persimmons.	—	28	Shallots.	—	27
Petroleum products expenses.	7, 8, 44–50	6, 16	Sheep and lambs.	3, 17, 35–37, 44–50	13, 16
Pheasants.	—	22	Sheep and lambs shorn.	35–37, 44–50	13
Pickup balers.	14, 44–50	8	Sheep, lambs, and wool sales, value.	11, 17, 35–37, 44–50	3, 13, 16
Pigeons or squab.	—	22	Size of farm, average.	1, 44–50	1, 16
Pimientos.	—	27	Small grain hay.	40, 41	26
Pineapples.	39, 41, 44–50	31	Snap beans, bush and pole.	41, 44–50	27
Pistachios.	—	28	Sod.	43	30
Plums.	42	28	Sorghum.	39, 41, 44–50	15, 16, 24
Pomegranates.	—	28	Sorghum for grain sales, value.	11, 44–50	3, 16
Ponies and horses.	17, 38, 44–50	13	Southern peas (cowpeas), dry.	—	25
Popcorn.	41	24	Southern peas (cowpeas), green.	—	27
Potatoes, Irish.	39–41, 44–50	15, 16, 25	Soybeans.	39, 41, 44–50	15, 16, 25
Potatoes, sweet.	39, 41, 44–50	25	Soybeans sales, value.	11, 44–50	3, 16
Poultry and poultry prod- ucts sales, value.	3, 11, 17, 20, 44–50	3, 14, 16	Spanish origin, operators of.	5, 6, 44–50	35
Poultry hatched.	—	22	Spelt and emmer.	—	24
Principal occupation of operator.	5, 6, 44–50	5, 16	Spinach.	—	27
Production expenses.	3, 7–10, 44–50	6, 16	Squash.	—	27
Proso millet.	—	24	Standard industrial classifi- cation of farms.	6, 15, 44–50	3, 16
Prunes.	42	28	Steers, steer calves, bulls, and bull calves.	22, 24–27, 44–50	11, 16
Pullets.	19, 20, 44–50	14	Storage, selected petroleum.	9	6
Pumpkins.	—	27	Strawberries.	40, 41	29
Q			Sudangrass seed.	—	26
Quail.	—	22	Sugar beets.	40, 41, 44–50	15, 16, 25
R			Sugarcane.	39–41, 44–50	15, 16, 25
Rabbits and their pelts.	38	23	Sunflower seed.	41, 44–50	24
Race of operator.	6, 44–50	34	Sweet corn.	41, 44–50	27
Radishes.	—	27	Sweet corn for seed.	—	31
Rangeland.	1, 44–50	1	Sweetpotatoes.	39, 41, 44–50	25
Rapeseed.	—	31	T		
Raspberries.	41	29	Tame dry hay.	40, 41, 44–50	15, 16, 26
Red clover seed.	41	26	Tangelos.	—	28
Redtop seed.	—	26	Tangerines.	—	28
Residence of operator.	5, 6, 44–50	5, 16	Taro.	—	31
Rhubarb.	—	27	Tenant operated farms.	5, 6, 44–50	5, 16, 33
Rice.	40, 41, 44–50	15, 16, 24	Tenure of operator.	5, 6, 44–50	5, 16, 33
Romaine and lettuce.	41	27	Timothy seed.	—	26
Rye for grain.	41, 44–50	24	Tobacco.	39–41, 44–50	15, 16, 25
Ryegrass seed.	—	15, 16, 26	Tobacco sales, value.	11, 44–50	3, 16
S			Tomatoes.	41, 44–50	27
Safflower.	—	24	Tractors, wheel.	14, 44–50	8, 16
Sales of agricultural products.	3, 6, 11, 15, 44–50	3, 16			

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Item	State tables	County tables	Item	State tables	County tables
T—Con.			V—Con.		
Triticale.	—	24	Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Tropical and baitfish sales . .	—	21	Vetch seed	—	26
Trout sales	—	21			
Trucks, including pickups . .	14, 44–50	8, 16	W		
Turkeys.	17, 18, 21, 44–50	14	Wages paid to farm workers. . .	3, 7, 10, 44–50	6, 9, 16
Turnip greens	—	27	Walnuts, English	42, 44–50	28
Turnips	—	27	Watercress	—	27
Type of farm	6, 15, 44–50	3, 16	Watermelons.	41	27
Type of organization	5, 6, 44–50	5, 16	Weeds, chemical control . . .	16, 44–50	7
			Wheat for grain	39–41, 44–50	15, 16, 24
V			Wheat sales, value	11, 44–50	3, 16
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16	Wheatgrass seed.	—	26
Value of land and buildings .	1, 3, 15, 44–50	1, 16	Wheel tractors.	14, 44–50	8, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16	Wild hay	41, 44–50	26
Vegetable and flower seeds .	43	30	Wild rice	—	24
Vegetables, greenhouse. . . .	43	30	Woodland	1, 44–50	1
Vegetables harvested for sale	39–41, 44–50	15, 16, 27	Wool, pounds shorn	35–37, 44–50	13
			Work off-farm by operator .	5, 6, 44–50	5, 16
			Workers on farms	10, 44–50	9
			Worms.	38	23
			Wormseed oil	—	31

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Final County Reports—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

Volume 1 Reports—Published Geographic Area Series data are also available on microfiche.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

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